

Trucks for life

ISUZU MOTORS LIMITED

No.DVDAUD-IE-2431
 Printed in Thailand

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Keep this Owner's Manual in the vehicle for handy reference whenever needed.

- We recommend that you also read the separate instructions for the equipment on your vehicle that was installed by your Isuzu Dealer.
- Your Isuzu Dealer will be glad to answer any questions you may have about the information in this manual.
- Please leave this manual in the vehicle when you resell it the next owner will need it.

Notes on Reading This Manual

 Please read this manual carefully, especially the information identified by the following symbol/letter combinations:
 <u>WARNING</u>,
 <u>CAUTION</u>,
 <u>O</u> ADVICE and
 <u>NOTE</u>.

Among them, A WARNING and A CAUTION are reminders to be especially careful. Failure to follow or wrongly following the associated instructions could result in personal injury or accidents. Please read them thoroughly.

- Throughout this manual, illustrations are primarily based on right-hand drive models.
- Due to differences in vehicle specifications, the illustration used for description may not match your vehicle.
- The contents of this manual are current at the date of issue, but may differ slightly from your vehicle due to specification changes or other modifications made thereafter.
- The equipment that is mentioned in this manual may not be equipped depending on the vehicle specifications. Please check your vehicle specifications and read this manual.
- This manual is applicable for vehicle in all countries except the USA and Canada.
- All rights reserved. This manual may not be reproduced in whole or in part, without the permission in writing of ISUZU MOTORS LIMITED.



242310-01K-x

Symbols Used in This Manual

• Failure to follow these instructions identified by this symbol could result in a fire inside your vehicle in addition to death or serious injury to you and/or other people.

• Failure to follow these instructions identified by this symbol could result in injuries or an accident.



• Failure to follow these instructions identified by this symbol could cause malfunction or damage to your vehicle.

NOTE

M

• This symbol identifies information that you need to know.

Handling Notes

The symbols described in "Symbols Used in This Manual" are found in this instruction manual to ensure its proper and safe usage and to prevent injury or damage to property. Make sure you understand the meanings of these symbols before reading the rest of this instruction manual.

The screens shown in this instruction manual may differ from the actual screens of this unit.

Basic safety rules you must follow and useful operational information are provided with the following symbols.

Basic safety rules you must follow and useful operational information are described in "Symbols Used in This Manual".

- Please read all materials, such as instruction manuals and warranties provided with the product. ISUZU will not be responsible for unsatisfactory product performance due to failure to comply with these instructions.
- Changes to product specifications may result in differences between the content of the instruction manual and features of the product.

NOTE

• Be careful when handling the instruction manual.

Forcefully spreading or pulling on pages may result in pages falling out of the binding. Use the instruction manual carefully.

CHAPTER DESCRIPTION

HOW TO USE THIS MANUAL 1
BEFORE USE2
SETTINGS
AUDIO 4
APPS 5
VEHICLE INFORMATION 6
HANDSFREE7
STEERING WHEEL BUTTONS 8
REAR CAMERA9
REFERENCE 10

HOW TO USE THIS MANUAL

How to Use This Manual	1-2
How to Find a Specific Topic	1-3

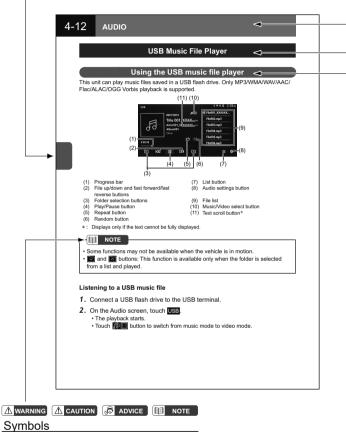
How to Use This Manual

Chapter index tab

Use this for quick access to your desired chapter.

Chapter/section titles

These titles are useful for getting the gist of the content at a glance.



See the preceding page for the meanings of these symbols.

- All values in this manual are indicated primarily according to the International System of Units (or in SI units) with the conventional metric values and American units indicated in parentheses.
- Note: This page is shown only as an example. It is not intended to give you information on your particular audio.
- In this document, the unit is generally described with reference to the screens that appear when the optional devices are connected.
- Panel button names are shown as OOO (Ex.: (), () volume).
- Touch screen button names are shown as OOO .

How to Find a Specific Topic



Search for the page describing the specific topic by using the general table of contents under CHAPTER DESCRIPTION, the CHAPTER INDEX, and/or the TABLE OF CONTENTS on the first page of each chapter.



BEFORE USE

Operating Precautions	2-2
How to Use This Unit	2-3
How to Use the Home Screen	2-11
Customising the Home Screen	2-15

BEFORE USE

Operating Precautions

- Keep volume at an appropriate level to be able to hear sounds from outside the vehicle, including warning sounds, voices, and sirens. Failure to do so may cause an accident.
- The volume must be set at an appropriate level to avoid hearing damage when the unit is turned on.
- Do not disassemble or modify the product as its internal structure is designed precisely. If you need any technical assistance, please contact your nearest ISUZU dealer.

- Do not use this unit when it is very hot inside the vehicle, such as on a hot summer's day. Doing so may damage the product. Be sure to cool inside the vehicle before use.
- This unit can operate only when the engine switch is in ON or ACC. However, do not leave the engine switch in ON when the engine is not running. If you desire to use the product when the engine is not running, turn the engine switch to ACC.

How to Use This Unit

Opening screen

• The driver should not operate or focus on the screen while driving. If the driver wants to operate the unit, stop the vehicle in a safe location first.

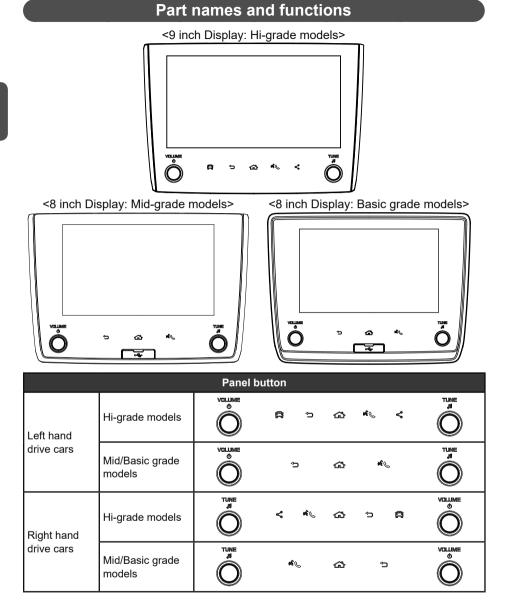


	TION
	hen vehicle is stopped.
Watching screen while driving	
	obey traffic rules.
See Owner's Manual for com	plete operating instructions.
	Continue

- **1.** Turn on the vehicle engine.
 - Shortly after, the ISUZU logo is displayed for a few seconds, followed by the CAUTION screen.
 - If you want to select the screen language, touch Language. Touch the desired language on the language selection screen.

2. Touch Continue.

- When this unit is started up, it may take a few seconds for the Preparing... to change to Continue on the CAUTION screen.
 This is normal operation for the startup of this unit.
- After a few seconds, the system automatically will switch to the home screen even if you don't touch Continue.



Button	Function			
	Press:			
	Touch to turn audio on/off.			
VOLUME	Turn:			
ð	Turn to change the volume.			
	- Turning to the right raises the volume, while turning to the left lowers it.			
	Press and hold:			
	Press and hold to turn off the screen display.			
	 To display the screen again, touch or press any of the buttons and the screen will return to that shown before being turned off. 			
<u>F</u>	• Touch to display the vehicle information screen			
	 Touch to display the vehicle information screen. See the vehicle owner's manual for details. 			
*1				
Û	Touch to return to the previous screen.			
A -	Touch to display the home screen.			
	When connected to Apple CarPlay or Android Auto:			
	Press and hold to display the app home screen.			
	When not connected to Apple CarPlay or Android Auto:			
	Touch to display the Phone screen if connected to a mobile phone.			
ME C	When connected to Apple CarPlay or Android Auto:			
	 Touch to display the application phone screen. 			
	Press and hold to start application speech recognition.			
	When not connected to Apple CarPlay or Android Auto:			
	Touch to display the Connect menu screen.			
	When connected to Apple CarPlay or Android Auto:			
	• Touch to display the connected Apple CarPlay or Android Auto screen.			
*1	 Touching the Apple CarPlay or Android Auto screen while it is displayed will open the Connect menu. 			
	Press and hold:			
	Press and hold to display the Connect menu screen.			

2-6 BEFORE USE

Button	Function
TUNE A O	 Turn: Move up/down the frequency 1 step. Moves tracks/files up or down. Press: When audio is off: This displays the Audio menu screen. When audio is on (when not on the audio top screen): This displays the Audio screen. When audio is on (on the audio top screen): This displays the Audio menu screen. Press and hold: Press and hold to display the Audio menu screen.

*1 : Hi-grade model 9 inch display only

NOTE

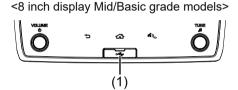
M

• The touch panel may function incorrectly or fail to respond if operated with objects other than fingers (nails, operation when wearing gloves, pens, etc.)

USB terminals

• The USB connection cable connection cable must be placed where it does not interfere with safe driving.

- **1.** Connect (or disconnect) the USB flash drive or smartphone to the USB terminal with the USB connection cable.
 - For the 8 inch display Mid/Basic grade models, open the cover of the USB connection terminal to connect.
 - <9 inch display Hi-grade models>



No.

(1) USB Type-C[™] connection terminal

NOTE

• A USB Type-C[™] cable is needed to USB to connect devices such as USB flash drives and smartphones.

Function

- The following USB connection cables can be used to connect the device to a smartphone.
 - iPhone: USB Type-C™ to Lightning
 - Android: USB Type-C[™] to USB Type-C[™], USB Type-C[™] to Micro USB
- Connections using cables other than those listed above are not guaranteed to work and may not be able to charge the connected device.
 - Example: Connecting to a Lightning cable using a USB Type-C[™] to USB-A cable, or connecting with an eMarker cable.
- This unit may not achieve optimum performance with some USB flash drives.
- This unit does not support USB hubs.

BEFORE USE

Operating with gestures

You can operate this unit with touch gestures.

• Touch the touch screen buttons with your finger. Operating touch screen buttons with the point of hard objects, such as ballpoint pens and mechanical pencils, may damage the screen.

Touch gestures

You can operate this unit using the following touch gestures.



• Touch:

Touch to select an item on the screen.

Setting		¥≈≭# 2:35m
System	Apple CarPlay Setting	
Audio	Android Auto Setting	
Display	Keyboard	10
Bluetooth	Reset	
Wi-Fi	Software update	
Camera	About	

• Drag:

Drag the screen to scroll it along with the movement of the finger.



• Flick:

Flick a finger up/down/left/right on the screen to quickly scroll the screen in that direction.

2-8

BEFORE USE

2-9

Using the common touch screen buttons

You can operate this unit by touching the marks and items displayed on the screen directly with your fingers.

• To prevent damage to the touch screen, do not press down hard on the touch-panel keys.

Operating list screens

You can scroll up or down the screen if hidden items are available.



(1) Scroll bar:

• Swipe the screen up or down to scroll.

Toggle button operation

Touch to switch settings on or off.

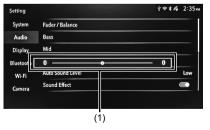
Setting		∛⇔≭46 2:35m
System	Use 24-hour Format	
Audio	Select Date Format	dd-mm-yyyy
Display	Clock Display	(1)
Bluetooth		
Wi-Fi		
Camera		

(1) Toggle button:

If a setting has a button, touching it will switch the setting on or off.
 If the setting is on, the button will be blue.

Operating the adjustment bar

Touch or drag the adjustment bar to change the setting.



(1) Adjustment bar:

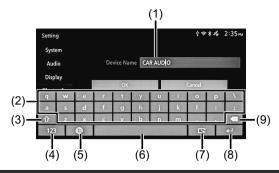
 \bullet Touch or drag the \bigodot to the position you want.

NOTE

• The adjustment bar disappears when no operation is performed for several seconds.

2-10 BEFORE USE

Operating the on-screen keyboard



No.	Function		
(1)	Displays the entered characters.		
(2)	Enters the touched character in the text field.		
	The button display will change as follows depending on the keyboard.		
(3)	 ?&% : Switches between symbol keypads and numeric keypad. 		
(3)	 Switches between upper case and lower case. 		
	 123: Switches between symbol keypads and numeric keypad. 		
(4)	Switches between ABC (alphabet) and 123 (numbers/symbols).		
	Switches between keyboard languages or layouts.		
(5)	 This key is available if multiple languages/layouts is set for the Keyboard setting in the System setting. (See page 3-6) 		
(6)	Enters spaces.		
(7)	Cancel the keyboard screen.		
(8)	Confirms the entry.		
(9)	Deletes the character on the left of the cursor with a touch of the key. Deletes all the entered characters on the left of the cursor at a time if touching and holding the key.		

NOTE

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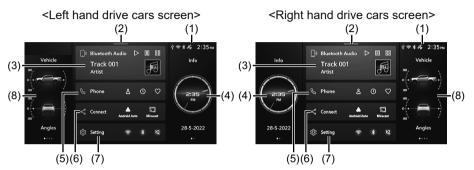
- For your safety, the keyboard is disabled while the vehicle is moving. Please stop the vehicle in a safe location to use it.
- The keys displayed on the keyboard may differ depending on the selected keyboard languages/layouts. Keys other than the ones described here may be displayed.
- Suggested characters may appear when characters are entered depending on the selected keyboard languages/layouts. Touch the desired character as necessary.

BEFORE USE 2-11

How to Use the Home Screen

Home screen

Buttons, information and widgets are displayed on the home screen. Touch the buttons or drag the screen to open screens and access functions.



No.	Function	Page
(1)	Status bar	2-13
(2)	 Menu bar Drag the menu bar () down to display the Smartphone connect menu screen. 	2-14
(3)	 Audio source widget Touch when audio is on to display the audio screen. 	4-2
(4)	 Clock/Calendar widget Flick left or right to switch between the clock and calendar displays. Touch to make the clock/calendar widget full screen. 	2-16
(5)	 Phone widget Touch to display the Phone menu screen. A: Touch to display the Contact screen. O: Touch to display the History screen. O: Touch to display the Speed Dial screen. If Apple CarPlay is connected, touch to display the application phone screen. 	7-5

2-12 BEFORE USE

No.	Function	Page
	Connect widget	
	Touch to display the Connect menu screen.	
(6)	• 💽 : Touch to display the Apple CarPlay screen.	5-5
	• 🔊 : Touch to display the Android Auto screen.	
	• 📰: Touch to display the Miracast screen.	
	Setting widget	
	Touch to display the settings screen.	
(7)	• 🛜 : Touch to switch the Wi-Fi setting on or off.	3-2
	• $ ightarrow$: Touch to switch the Bluetooth setting on or off.	
	• 💐 : Touch to mute the audio.	
	Vehicle widget	
(8)	Flick right or left to switch to the Vehicle widget.	_
(0)	Touch to display the vehicle information screen.	
	See the vehicle owner's manual for details.	

Status bar

The status bar consists of two areas.

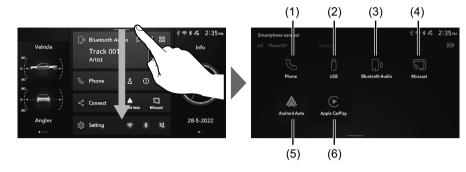
Vehicle	Bluetooth Audio D Bluetooth Audio D Bluetooth Audio Track 001 Img	(1) (2) ⊻ ♥ ★ \$\$ Info
90 + 10	& Phone 👌 🗘 ♡	2:35 M
• (• •) 30	Connect Android Auto Miracast	
Angles	ôji Setting 🗢 谢 원	28-5-2022

No.	Function	
	Status display area:	
	Shows the status of the unit functions.	
	Y : Indicates that a device is connected to the USB terminal.	
	Indicates that an overcurrent has occurred in the device connected via the USB terminal.	
	Indicates that an over-voltage has occurred on the device connected via the USB terminal.	
	Indicates that the memory device connected to the USB terminal is not supported.	
	2 : Indicates that the device connected to the USB terminal is not supported.	
(1)	Indicates that there is no response from the device connected to the USB · terminal.	
(1)	: Indicates that the USB hub connected to the USB terminal is not supported.	
	🛜:Indicates that Wi-Fi is turned on.	
	🛜 : Indicates that Wi-Fi is not connected when the Wi-Fi function is turned on.	
	✤ : Indicates that a Bluetooth [®] device is connected.	
	Indicates that a Bluetooth [®] device is not connected when the Bluetooth [®] function is turned on.	
	Synthesis : Indicates the status of the GPS reception.	
	• The signal level is shown in four levels: $\mathcal{S}_{\mathcal{Y}}$, $\mathcal{S}_{\mathcal{Y}}$, and $\mathcal{S}_{\mathcal{Y}}$.	
	 (yellow) displays when a communication error has occurred and (red) displays when signal has been lost. 	
(2)	Current time:	
(2)	When the Clock Display is on, the current time screen appears. (See page 3-4)	

2-14 BEFORE USE

Smartphone connect menu screen

Drag down the menu bar at the top of the home screen to display the Smartphone connect menu screen, where each source can be selected.



No.	Function	Page
(1)	Phone	7-2
(2)	USB	USB music: 4-12 USB video: 4-15 iPod: 4-19
(3)	Bluetooth Audio	4-23
(4)	Miracast	5-17
(5)	Android Auto	5-10
(6)	Apple CarPlay	5-6

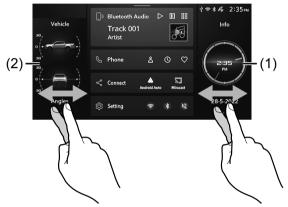
Customising the Home Screen

Widget

Add frequently used functions to the home screen as widgets.

Selecting a widget on the Home screen

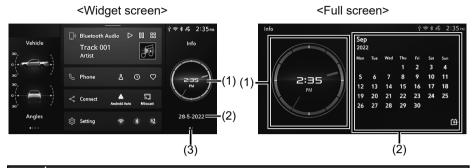
Widgets can be selected by flicking the clock/calendar widget or Vehicle widget to the left or right.



No.	Function	Page
(1)	Clock/Calendar widget	2-16
(2)	Vehicle widget	6-2

Clock/calendar widget

If you touch an area of the widget other than a touch screen button, the clock/calendar widget appears in the full screen.



Function	
Time	
Calendar	
Full screen:	
Flick left or right to switch calendar months.	
 Touch to return to the current calendar month. 	
Widget screen:	
Flick left or right to switch between the clock and calendar displays.	
Widget page count symbol	

	NOTE	
	The time can be displayed in either 12-hour or 24-hour format. (See page 3-4)	

SETTINGS

 Displaying the Settings Screen 	3-2
System Settings	3-3
Audio Settings	3-11
Display Settings	3-15
Bluetooth [®] Settings	3-17
• Wi-Fi Settings	3-25
Camera Settings	3-27

3-2 SETTINGS

Displaying the Settings Screen

Display the settings menu to configure all of the settings on this device.

Setting		¥≑≉# 2:3
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO



Touch a settings button on the left-hand side of the screen to view an option.

- System settings (See page 3-3)
- Audio settings (See page 3-11)
- Display settings (See page 3-15)
- Bluetooth settings (See page 3-17)
- Wi-Fi settings (See page 3-25)
- Camera settings (See page 3-27)

System Settings

This allows you to change system settings.

Setting		¥≑≉# 2:3
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO

- System Language (See page 3-3)
- Clock Setting (See page 3-4)
- Select Time Zone (See page 3-5)
- Daylight Saving Time (See page 3-6)
- Phone Name Order (See page 3-6)
- Device Name (See page 3-6)
- Apple CarPlay Setting (See page 5-9)*
- Android Auto Setting (See page 5-11)
- Keyboard (See page 3-6)
- Reset (See page 3-7)
- Software update (See page 3-9)
- About (See page 3-10)
- *: Not displayed by default.

System language settings

This allows you to change the display language.

System	System Language	English (UK)
Audio	Clock Setting	English (UK) 🔹
Display	Select Time Zone	ภาษาไทย
luetooth	Daylight Saving Time	Deutsch
Wi-Fi	Phone Name Order	Français 📰
Camera	Device Name	Italiano

- **1.** On the System settings screen, touch System Language.
- **2.** Touch the language you want from the list.

- 1. On the settings screen, touch System.
- **2.** Touch the setting you want to change.

Clock settings

This allows you to change the settings of clock display.

Setting		¥⇔≉≉ 2:35рм
System	Use 24-hour Format	
Audio	Select Date Format	dd-mm-yyyy
Display	Clock Display	
Bluetooth		
Wi-Fi		
Camera		

- 1. On the System settings screen,
 - touch Clock Setting.
 - The clock settings screen will be shown.

Clock format settings

This allows you to change the type of clock format.

Set Use 24-hour Format to .
 Set Use 24-hour Format to To display time in 24-hour format.

Date display settings

This allows you to change the type of date display.

- 1. Touch Select Date Format.
- 2. Touch the date format you want from the list.

Clock display on/off

1. Set Clock Display to

Time zone settings

Setting		Ý 🖘 🛠 🎸	2:35pm
System	Greenwich		٠
Audio	Central		
Display	East		
Bluetooth Wi-Fi Camera	Manual		

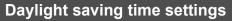
- 1. On the System settings screen, touch Select Time Zone.
- 2. Touch your time zone.
 See the table below for details on region settings.

Markets	Default setting	Time zone settings
EU	Greenwich	Greenwich, Central, East, Manual
Asia	GMT+7	GMT+7, GMT+8, GMT+9, Manual
Central America, South America	GMT-4	GMT-6, GMT-5, GMT-4, GMT-3, Manual
Africa	GMT+2	GMT+1, GMT+2, Manual
Pacific	East	West, Central, East, New Zealand, Manual

Configure time zone manually

- 1. Touch Manual on the time zone selection screen.
- 2. Touch 📑 or 🚍 to set the time.
- 3. Touch OK.

B-6 SETTINGS



You can configure daylight saving time.

- On the System settings screen, set Daylight Saving Time to
 - When set to on, the current time is advanced by one hour.

Phone name order settings

Select whether to sort the phone book by First name or Last name.

System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	
lluetooth	Daylight Saving Time	First name
Wi-Fi	Phone Name Order	Last name
Camera	Device Name	

- 1. On the System settings screen, touch Phone Name Order.
- **2.** Touch the desired sort order.

Device name settings

You can change the device name that is used for identifying this unit when connecting this unit with other devices.

Settin	9							Å é	**	2:35рм
Syst	em									
Aud	lio		De	vice Na	me CA	R AUD	0			
Disp	lay									-
				ОК	Accidents	1054		Cancel		
q	w	е	r	t	у	u	i	0	р	1
а	s	d	f	g	h	j	k	I	:	;
Û	z	x	с	v	b	n	m			
123		•								4

- **1.** On the System setting screen, touch Device Name.
- **2.** Touch the Device Name field, enters the character.
 - The default device name is CAR AUDIO.
 - For keyboard operation, see "Operating the on-screen keyboard" on page 2-10.
- 3. Touch OK.

Keyboard settings

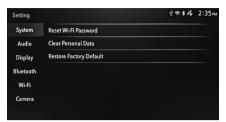
This allows you to change the keyboard layout or language settings.

Setting			¥≈*# 2:35рм
System	Device Name		
Audio	Android Auto Setting	English(QWERTY)	\checkmark
Display	Keyboard	English(AZERTY)	
Bluetooth	Reset	English(QWERTZ)	
		English(ABC)	
Wi-Fi	About	ภาษาไทย	\checkmark
Camera		ОК	Cancel

- 1. On the System settings screen, touch Keyboard.
- **2.** Touch the desired layout or language from the list.
- 3. Touch OK.

System reset

This allows you to delete all registered data/system settings and restore the unit to its factory defaults.



- 1. On the System settings screen, touch Reset.
 - The system reset screen will be shown.

Reset the Wi-Fi password

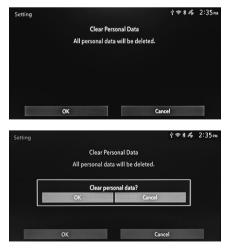
The saved Wi-Fi password can be reset by using Access Point Mode in the Wi-Fi settings.



- 1. On the Reset settings screen, touch Reset Wi-Fi Password.
- 2. Touch Yes.
- 3. Touch OK.

Deleting personal data

The settings and the data in application that were saved by the user can be cleared.

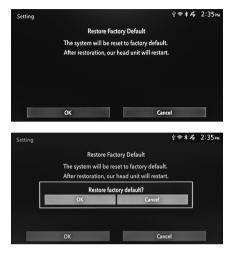


- **1.** On the Reset settings screen, touch Clear Personal Data.
- 2. Touch OK.
- 3. Touch OK.

3-8 SETTINGS

Initialising system settings

This allows you to delete all system settings and restore the device to its factory defaults.



- 1. On the Reset settings screen, touch Restore Factory Default.
- 2. Touch OK.

3. Touch OK.

NOTE

- Always carry out one of these operations when transferring, reselling or disposing of the vehicle.
- Note that these operations cannot be undone.

Software updates

Software updates can be performed by connecting a USB flash drive containing the downloaded update data to the USB terminal.

Ŵ	CAUTION
---	---------

• Do not turn the engine switch or appliance off while software is updating.

Setting		¥≈*# :	2:35ฅ
System	Apple CarPlay Setting		
Audio	Android Auto Setting		
Display	Keyboard		10
Bluetooth	Reset		
Wi-Fi	Software update		
Camera	About		

- 1. Connect a USB flash drive to the USB terminal.
- **2.** On the System settings screen, touch Software update.
 - The Software update screen will be displayed.
- 3. Touch OK.
 - The update data will begin downloading.
- **4.** When the download is complete, a message will appear and after 4 seconds the unit will restart.
 - Once restarted, the software update is complete.

Viewing system data



System information

Setting		∛⊜≵& 2:	35 pn
System	System Information		
Audio	Open Source License		
Display			
Bluetooth			
Wi-Fi			
Camera			

<System information screen>



1. On the System settings screen, touch About.

- **1.** On the About screen, touch System Information.
 - The System information screen is displayed.
 - See "Open Source License Information" on page 10-33 for details about the open source license.

Audio Settings

This allows you to change audio settings.

Setting		¥≈≉# 2:35
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO
Setting		¥≈≭4 2:35
System	Fader / Balance	
Audio	Bass	
	Mild	

Treble

Auto Sound Level

Sound Effect

Bluetooth

Wi-Fi

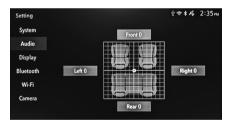
Camara

1. On the settings screen, touch Audio.

2. Touch the setting you want to change.

Fader / Balance settings

Low



- **1.** On the Audio settings screen, touch Fader / Balance.
- **2.** Touch or drag the cursor to the position you want.
 - You can also touch Front / Rear or Left / Right to adjust.
- **Bass settings**

The bass range can be enhanced or attenuated.

- 1. On the Audio settings screen, touch Bass.
- 2. Touch or drag the cursor to the position you want.
 - Adjustable range is -5 to +5.
 - The default setting is 0.
 - You can also adjust the value by turning O volume while the cursor is displayed.

3-12 SETTINGS

Mid settings

The mid range can be enhanced or attenuated.

- 1. On the Audio settings screen, touch Mid.
- 2. Touch or drag the cursor to the position you want.
 - Adjustable range is -5 to +5.
 - The default setting is 0.
 - You can also adjust the value by turning O volume while the cursor is displayed.

Treble settings

The treble range can be enhanced or attenuated.

- 1. On the Audio settings screen, touch Treble.
- 2. Touch or drag the cursor to the position you want.
 - Adjustable range is –5 to +5.
 - The default setting is 0.
 - You can also adjust the value by turning O volume while the cursor is displayed.

Automatic sound leveliser settings

Automatically adjusts the volume according to vehicle speed.

¥≑≉# 2:35, Setting System Fader / Balance Audio Bass OFF 88 Mid Display Low • Treble Bluetooth Mid 1980 Auto Sound Level Wi-Fi High 38 Sound Effect Camera

- 1. On the Audio settings screen, touch Auto Sound Level.
- **2.** Touch the sensitivity you want.
 - OFF: Not linked to vehicle speed.
 - Low: Slightly changes volume slightly according to speed.
 - Mid: Changes volume between the Low and High settings according to speed.
 - High: Significantly changes volume according to speed.

Sound effect settings

The optimal acoustical space for the vehicle can be created by setting the sound effects.

On the Audio settings screen, set Sound Effect to



• The sound effect function does not affect hands-free or operating sounds.

Compressor settings

Decreasing the difference between soft and loud sounds allows listeners to enjoy music at a stable volume.

1. On the Audio settings screen, set Compressor to C.

Beep sound settings

On the Audio setting screen, set Beep Sound to

Phone volume settings

- 1. On the Audio settings screen, touch Phone Volume.
- **2.** Touch or drag the cursor to the volume you want.
 - Adjustable range is 0 to 63.
 - The default setting is 30.
 - During a call,
 ^{VOLUME}
 can be turned to adjust the volume setting.

Ringtone volume settings

- 1. On the Audio settings screen, touch Ringtone Volume.
- **2.** Touch or drag the cursor to the volume you want.
 - Adjustable range is 0 to 63.
 - The default setting is 23.
 - You can also adjust the volume by turning O turning of the cursor is displayed.

Guide volume settings

This allows you to adjust the volume of guide sounds.

- 1. On the Audio settings screen, touch Prompt Volume.
- **2.** Touch or drag the cursor to the volume you want.
 - Adjustable range is 1 to 8.
 - The default setting is 5.
 - You can also adjust the volume by turning O to while the cursor is displayed.

3-14 SETTINGS

Guide sound output settings

This allows you to set the right or left speaker to output guide sounds.

- 1. On the Audio settings screen, touch Prompt Speaker Setting.
- **2.** Touch the desired speaker output.

System restart sound settings

After the ignition switch has been put in the OFF (LOCK) position, if the engine is started or the ignition switch is put in the ACC position, the volume is adjusted to an appropriate level (8 to 40).

- 1. On the Audio settings screen, set System Restart Sound to C.
 - This is 8 if the volume is set between 0 and 7, and 40 if it is set between 41 and 63.

Display Settings

This allows you to change display settings.

Setting		¥≑≉# 2:3!
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	\square
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO
		க்கைச் பி
		Ý⇔≭& 2:35
	line from hours	
System	Home Screen Layout	Туре 2
	Home Screen Layout Display	
System		Туре 2
System Audio Display	Display	Type 2
System Audio Display	Display Animation Effects	Type 2
Audio Display Bluetooth	Display Animation Effects	Туре 2

1. On the settings screen, touch Display.

2. Touch the setting you want to change.

Home screen settings

You can also select from two types of home screen layout.

- 1. On the Display settings screen, touch Home Screen Layout.
- **2.** Touch the desired layout.

Display settings

- 1. On the Display settings screen, set Display to .
 - Set to
 to turn the screen off.
 - To display the screen again, touch or press any of the buttons and the screen will return to that shown before being turned off.

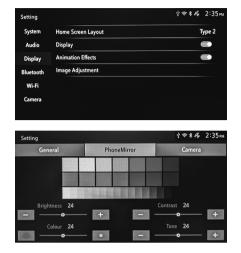
Animation effect settings

Enables and disables a smoothing effect when transitioning between screens or using a flick gesture.

1. On the Display settings screen, set Animation Effects to .

Screen settings

Choose from three screen display modes, which can be adjusted.



SETTINGS

3-16

1. On the Display settings screen, touch Image Adjustment.

- **2.** Touch the mode to configure, from General, PhoneMirror, and Camera.
 - Image quality can be adjusted for each mode.

		Image quality adjustment			
		Brightness	Contrast	Colour	Tone
Setting	Applicable screen	Enhance:	Raise: + Lower:	Enhance green: (green) Enhance red: (red)	Darken: + Lighten:
General	 Settings screen Audio screen (radio, USB, iPod, or Bluetooth[®] audio) Vehicle information screen 	0	0	×	×
PhoneMirror	 Apple CarPlay application screen Android Auto application screen Miracast screen 	0	0	0	0
Camera	• Rear Camera	0	0	×	×

O : Adjustable / X : Not adjustable

Bluetooth® Settings

The Bluetooth[®] settings screen allows you to add/remove mobile phones or portable devices, connect or disconnect, change passcodes (passkeys), and view detailed Bluetooth[®] settings.

• Do not add or adjust Bluetooth[®] settings while driving. Stop your vehicle in a safe place and apply the parking brake before adjusting Bluetooth[®] settings.

Setting		∲⇔≭ <i>&</i> 2:35рм
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	\Box
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO
Setting		¥⇔*& 2:35pm
System	Bluetooth	
Audio	Paired Device List	
Display	Add Device	
Bluetooth	Auto Answer	OFF
Wi-Fi	Auto Rejecting	
Camera		

1. On the settings screen, touch Bluetooth.

2. Touch the setting you want to change.

NOTE

- The device has not been verified to work with all Bluetooth[®]-enabled mobile phones or portable devices. Connection to all Bluetooth[®]-enabled mobile phones or portable devices cannot be guaranteed.
- See the user manual of your mobile phone or portable device for details on operation.
- The Bluetooth[®] audio signal may cut out when switching between mobile phone/ portable device connections.

3-18 SETTINGS

Bluetooth® on/off

This allows you to turn Bluetooth® features on and off.

1. On the Bluetooth settings screen, set Bluetooth to C.



• To enable Android Auto Bluetooth is automatically turned on when a device is connected via USB.

Paired device list

It is possible to check paired mobile phones and portable devices, and to delete them.

Check paired devices



- 1. On the Bluetooth settings screen, touch Paired Device List.
 - Paired devices are displayed.

NOTE

• If no devices are paired, the paired device list cannot be selected.

Adding a mobile phone or portable device

You can add up to 5 mobile phones or portable devices to this unit.

- Make sure the Bluetooth[®] setting on the adding mobile phone or portable device is on.
 - On your smartphone, navigate to Settings → Bluetooth and turn on the Bluetooth toggle switch.
 - For Bluetooth[®] settings for mobile phones and portable devices, please consult the user manual of the mobile phone or portable device.

Setting		¥≈≉\$ 2:35m
System	Bluetooth	
Audio	Paired Device List	
Display	Add Device	
Bluetooth	Auto Answer	OFF
Wi-Fi	Auto Rejecting	
Camera		
Setting		∜⇔≭& 2:35рм
System		
Audio	CAR AUDIO	
Display	Search Method	
Bluetooth	Search Device	
Wi-Fi	Pair from Mobile Phone	

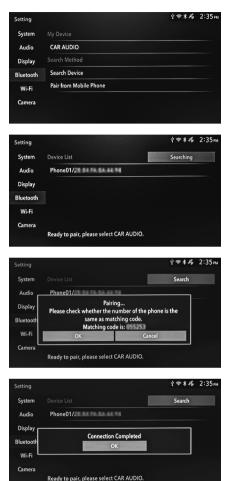
- **1.** On the Bluetooth settings screen, touch Add Device.
 - This displays the pairing screen for mobile phones and portable devices.
- **2.** Touch the desired registration method.
 - Pair the device using one of the following two methods.
 - Search Device: Pair from this device (See page 3-20)
 - Pair from Mobile Phone: Pair from a mobile phone or portable device (See page 3-21)

NOTE

- See "Switching devices" on page 3-24 for connecting/disconnecting added mobile phones or portable devices.
- If you have already paired five Bluetooth[®] devices and want to pair a new one, delete a paired Bluetooth[®] device. For information on deleting a paired device, see "Delete a device" on page 3-22.

3-20 SETTINGS

Pair from this device



1. Touch Search Device

2. Touch the mobile phone or portable device you want to add.

- Check the PIN code displayed the unit and on your mobile phone or portable device, and follow the instructions displayed on the screen of your mobile phone or portable device.
- 4. Touch OK.

SETTINGS 3-21

Pair from a mobile phone or portable device



Setting	¥≑≉ <i>4</i> , 2:3	5 PM
System		
Audio _	CAR AUDIO	
Display	Pairing Please check whether the number of the phone is the	
Bluetooth	same as matching code.	
Wi-Fi	Matching code is: OK Cancel	
Camera		
Setting	¥≈*# 2:3:	5рм
System		
Audio	CAR AUDIO	
Display _	Search Method	
Bluetooth	Connection Completed	
Wi-Fi	ОК	
Camera		

- **1.** Turn on Bluetooth[®] on your mobile phone or portable device.
- 2. Touch Pair from Mobile Phone.
 - The pairing process differs depending on the mobile phone or portable device. Please pair as required by the device.
- **3.** Select CAR AUDIO displayed on your mobile phone or portable device.
 - The device name is set to CAR AUDIO by default.
 - The device name can be changed. (See page 3-6)
 - If the device name has been changed, select the new device name.
- **4.** Check the PIN code displayed the unit and on your mobile phone or portable device, and follow the instructions displayed on the screen of your mobile phone or portable device.
- 5. Touch OK.

3-22 SETTINGS

Delete a device



NOTE

• If a mobile phone is deleted, all data associated with the device is also deleted, including call history and address book data.

Auto-answer settings

This allows you to automatically accept incoming phone calls.

	4.	≈≭& 2:35рм
Bluetooth		
Paired Device List		
Add Device	OFF	٠
Auto Answer	2 s	
Auto Rejecting	5 s	
	Paired Device List Add Device Auto Answer	Bluetooth Paired Device List Add Device OFF Auto Answer 2 5

- **1.** On the Bluetooth settings screen, touch Auto Answer.
- **2.** Touch the setting you want.

- On the Bluetooth settings screen, touch Paired Device List.
- **2.** Touch **by** the mobile phone or portable device to delete.
- 3. Touch Yes.

Auto-reject settings

This allows you to automatically reject incoming phone calls.

Setting		ų⇔*& 2:35рм
System	Bluetooth	
Audio	Paired Device List	
Display	Add Device	
Bluetooth	Auto Answer	OFF
Wi-Fi	Auto Rejecting	
Camera		

- 1. On the Bluetooth settings screen,
 - set Auto Rejecting to .
 Setting this to will cause
 - incoming calls to be automatically rejected.

Bluetooth[®] details

	(1)(2)	
Setting	ý\$\$\$	2:35рм
System	Paired Device List	
Audio	D Phone01/	
Display		
Bluetooth		
Wi-Fi		
Camera		

Setting		∜⇔≭& 2:35рм
System		ок
Audio	Select Profile	
Display	Handsfree	\checkmark
Bluetooth	Bluetooth Audio	\checkmark
Wi-Fi	Transfer Setting	
Camera	Auto Phonebook Transfer	\square

NOTE

- : Enables to use the handsfree phone.
- ♪: Enables to use the Bluetooth[®] audio player.

1. On the Bluetooth settings screen, touch Paired Device List.

- Touch the mobile phone or portable device you want to adjust.
 - Indicates that your mobile device is successfully connected with HFP (Hands-Free Profile).
 - (2) Indicates that your audio device is successfully connected with A2DP (Advanced Audio Distribution Profile) or AVRCP (Audio/Video Remote Control Profile).
- **3.** Touch the setting you want to change.

3-24 SETTINGS

Switching devices

If two or more mobile phones or portable devices are paired, you can switch between the mobile phone and portable device you want to use.

- 1. On the Paired Device List screen, touch the mobile phone or portable device you want.
- 2. On the Bluetooth[®] detailed settings screen, touch your desired item.
 - Configurable items:
 - Handsfree

- Bluetooth Audio

- Connection/disconnection will take place with each touch.
- 3. Touch OK.
- 4. If the message screen is displayed, touch Yes.
- 5. Touch OK.
 - A connection mark will be shown on the Paired Device List screen.

Transferring address books

This allows you to automatically transfer address books when connecting to a mobile phone.

- 1. On the Paired Device List screen, touch the detailed mobile phone.
- 2. On the Bluetooth[®] detailed setting screen, set Auto Phonebook Transfer to
 - When set to (), phonebook data is transferred from the mobile phone to the device.

Wi-Fi Settings

For Wi-Fi supported standards, see "Specifications" on page 10-34.

- This unit is designed for use in current country of residence only.
- If Wi-Fi connection used when you visit to any other country should local law accordingly.

	¥≑≉# 2:35pm
stem Language	English (UK)
ock Setting	
ect Time Zone	Greenwich
ylight Saving Time	\Box
one Name Order	First name
vice Name	CAR AUDIO
	∲≈⊁ & 2:35рм
F	
acast	
cess Point Mode	•
	ect Time Zone ylight Saving Time one Name Order vice Name F F acast

1. On the settings screen, touch Wi-Fi.

2. Touch the setting you want to change.

Turning Wi-Fi off

This allows you to turn Wi-Fi features off.

- 1. On the Wi-Fi settings screen, touch the OFF.
 - Wi-Fi features are turned off when the box is checked.

Turning Miracast on or off



- On the Wi-Fi settings screen, touch the Miracast.
- **2.** Enable the Miracast function on your smartphone.
 - For information on how to use your smartphone, please refer to the user manual for your smartphone.
 - The Miracast display name will vary according to make and model.
 Please refer to the appropriate user manual for your smartphone model.
 - Please connect to the device using Wi-Fi Direct.
- **3.** Once your smartphone is successfully connected, it will appear on the confirmation screen.
- 4. Touch OK.
 - See "Miracast[®]" on page 5-17 for details on Miracast.

NOTE

- · Make sure that you turn this setting on to use Miracast.
- Miracast is not compatible with iPhones.
- Turning on Miracast turns off Access Point Mode.

Turning access point mode on or off

Turning on Access Point Mode allows Apple CarPlay or Android Auto to be connected wirelessly.

1. On the Wi-Fi settings screen, touch Access Point Mode.

NOTE

• Turning on Access Point Mode turns off Miracast.

Camera Settings

Rear camera guide line display settings

Set whether or not camera guide lines are displayed while reversing.

If equipped with dynamic guide line rear camera

Setting		₹\$\$\$\$ 2:3
System	System Language	English (UK)
Audio	Clock Setting	
Display	Select Time Zone	Greenwich
Bluetooth	Daylight Saving Time	\square
Wi-Fi	Phone Name Order	First name
Camera	Device Name	CAR AUDIO
Setting		¥@*# 2:35
ietting System	Static Guide Line	¥≈*\$ 2:3:
	Static Guide Line Dynamic Guide Line	
System		
System Audio Display		
Audio		

1. On the settings screen, touch Camera.

- **2.** Press the toggle button for the desired setting.
 - Static Guide Line: Displays a path guide line when reversing the vehicle in a straight line.
 - Dynamic Guide Line: Displays a path guide line when turning the steering wheel while the vehicle is in reverse.



If equipped with rear camera

- **1.** On the settings screen, touch Camera.
- **2.** Touch the toggle button in Guide Line.
 - If () is selected, guidelines will be displayed.

NOTE

• If the ignition switch is in the ACC position or if the gear stick is placed in the R position immediately after starting the engine, the guide lines may not be displayed even though the guide lines setting is on.

3-28 SETTINGS

AUDIO

Audio Menu	4-2
Radio	4-3
DAB (If Equipped)	4-8
USB Music File Player	4-12
USB Video File Player	4-15
• iPod Player	4-19
Bluetooth [®] Audio	4-23

4-2 AUDIO

Audio Menu

The following mode can be selected from the audio menu.



1. Touch \bigcirc \rightarrow \blacksquare .

2. Touch your desired mode.

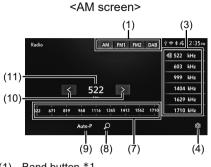
lcon	Function		Page
	Displays the Radio / DAB screen.	Radio	4-3
	Displays the Radio / DAB screen.	DAB (If Equipped)	4-8
		Music File Player	4-12
Ū	Displays the USB music / video or iPod screen. iPod	Video File Player	4-15
		iPod	4-19
` »	Display the Bluetooth [®] audio screen		4-23
	Display the Android Auto screen.		5-10
	Display the Apple CarPlay screen.		5-6

AUDIO

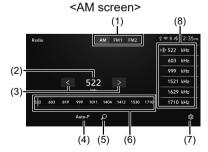
Radio

Using the radio

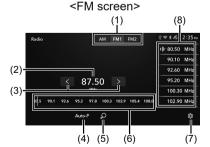
Models with RDS



- (1) Band button *1
- (2) Text scroll button*2, *3
- (3) Preset buttons
- (4) Audio settings button
- (5) List button*2
- (6) Radio settings button*2
- (7) Frequency scale
- (8) Scan button
- *1: DAB : If equipped
- *2: FM radio only
- *3: Displays only if the text cannot be fully displayed.
- *4 : Displayed for some countries or areas when a TP station is received.
- *5 : Displayed for some countries or areas when traffic information is received.

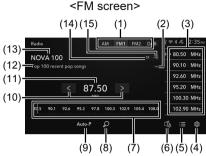


Models without RDS



- (1) Band button
- (2) Currently receiving frequency
- (3) Tune up/down buttons
- (4) Auto preset button

- (5) Scan button
- (6) Frequency scale
- (7) Audio settings button
- (8) Preset buttons



- (9) Auto preset button
- (10) Tune up/down buttons
- (11) Currently receiving frequency
- (12) Radio text information*2
- (13) Current channel*2
- (14) TP icon*2, *4
- (15) Traffic icon*2, *5

Radio tuner reception frequency

Country or region	Re	ception frequency	Tuning step	Auto tuning step
EU	AM	522–1,611 kHz	9 kHz	9 kHz
EU	FM	87.50–108.00 MHz	0.05 MHz	0.10 MHz
Asia, Africa, Pacific	AM	531–1,629 kHz	9 kHz	9 kHz
Asia, Alfica, Pacific	FM	87.50–108.00 MHz	0.05 MHz	0.05 MHz
Central America,	AM	530–1,710 kHz	5 kHz	10 kHz
South America	FM	87.50–108.00 MHz	0.10 MHz	0.10 MHz

Listening to the radio

1. On the Audio screen, touch Radio.

Selecting the radio band

- 1. Touch AM, FM1 or FM2.
 - For the bands currently being received, AM, FM1 or FM2 will be highlighted.
 - See 4-8 for details about DAB.

Tuning a station

Manual tuning

- **1.** Touch $\langle \rangle$, or turn $\bigcirc \mathbb{I}_{a}^{\mathbb{I}}$.
 - < : Move down the frequency 1 step.
 - > : Move up the frequency 1 step.

Auto tuning

- **1.** Press and hold \leq / \geq for more than 1.5 seconds.
 - The tuner moves automatically to the station closest to the frequency currently displayed on the screen and stops. To cancel auto tuning while it is operating, touch the button again.

Storing a station

You can store radio stations manually or automatically.

Manual storing

- 1. Select the desired station using manual tuning or auto tuning.
- 2. Press and hold the desired preset button for more than 1.5 seconds.
 - The selected station is stored and displayed on the preset button.
 - To manually set additional stations for the remaining preset channels, repeat this procedure for each channel.
 - You can set 6 stations each for FM 1 and 2, and 6 stations for AM, a total of 18 stations.

Automatic storing

- 1. Touch Auto-P.
 - To cancel existing auto presets, touch Cancel.
 - The tuner searches for stations starting from the lowest frequency and progressing toward higher frequencies. When a station with a sufficiently strong signal is found, it will be assigned to the preset 6 button for the current band. When this process is complete, the tuner will return to the first stored station.

NOTE

- To store the current listening station, press and hold one of the preset buttons for more than 1.5 seconds.
- When the new stations are set in the preset buttons, the previously set stations are deleted.
- If the number of receivable stations is less than six, the rest of the buttons remain in the initial values.

Selecting a preset channel from the preset channel list

1. Touch the desired preset channel in the preset channel list.

Searching in scan mode

- **1.** Touch \square .
 - The tuner searches for stations starting from the current frequency moving towards higher frequencies. When a station with sufficiently strong reception is found, it will be played for 5 seconds.
 - To cancel scan mode, touch \leq / \geq or turn $\bigcirc \mathbb{Z}$.

About RDS (Radio Data System)

RDS (Radio Data System) can receive the name of the currently receiving station, title, artist, album, and traffic information via FM radio.

This function is not available in some countries or areas.

Selecting a station from the list

1. Touch 🔳.

- 2. Touch the desired station.
 - Up to 48 stations can be saved in the list.

NOTE

• The list can be updated by touching Refresh.

RDS function settings

This allows you to change various RDS function settings.

	¥≈≉≉ 2:35
FM Traffic Announcement	
FM Alternative Frequency	\bigcirc
FM Regional Code Change	
FM Radio Text	

- **1.** Touch 🚳.
- **2.** Touch the toggle button to toggle the setting.

FM traffic announcement (TA) setting

You can receive traffic information manually or automatically with the TP (Traffic Programme)/TA (Traffic Announcement) function.

If the TA function is on and a TP station is available, **PP** will appear on the screen and the corresponding TP station will be received. If a TP station cannot be received, an automatic search for a TP station will begin. When traffic information is initiated, the audio volume is automatically muted so that you can hear the TA information. When this function is on, **will** be displayed on the screen.

This function is not available in some countries or areas.

- 1. Touch the toggle button in FM Traffic Announcement.
 - Touch to toggle on/off.

audio 4-7

FM alternative frequency (AF) setting

When the AF function is on, the frequency will automatically switch to the optimum receiving frequency for the station you are currently listening to. In some regions, stations may broadcast the same programme on different frequencies. This function is not available in some countries or areas.

- 1. Touch the toggle button in FM Alternative Frequency.
 - Touch to toggle on/off.

FM regional code change (REG) setting

When the REG function is on, you can listen to the same programme continuously. This function is not available in some countries or areas.

- **1.** Touch the toggle button in FM Regional Code Change.
 - Touch to toggle on/off.

FM radio text (RT) function setting

You can enable or disable the radio text function, which displays the station name and artist/song name on screen.

- 1. Touch the toggle button in FM Radio Text.
 - Touch to toggle on/off.

DAB (If Equipped)

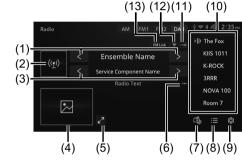
Using DAB (Digital Audio Broadcasting)

This unit is compatible with DAB/DAB+ (Digital Audio Broadcasting). DAB/DAB+ uses digital signals, so you can enjoy content with high sound quality compared to analog reception and stable reception while driving.

For more details, such as information about DAB/DAB+ services that can only be used in certain regions, please contact your ISUZU dealer.

For the purpose of in this chapter, DAB or DAB+ will be described as DAB.

This function is not available in some countries or areas.



- (1) Ensemble seek buttons
- (2) Station logo
- (3) Service station seek buttons
- (4) Slideshow*1
- (5) Enlarge slideshow button*1, *3
- (6) Text scroll button*5
- (7) DAB settings button
- *1 : Displayed for some countries or areas.
- *2 : Displayed for some countries or areas when the information is received.
- *3: Displays only when slideshow is displayed.
- *4 : Displayed for some countries or areas when a TP station is received.
- *5 : Displays only if the text cannot be fully displayed.
- *6 : If DAB reception worsens, the radio searches automatically for an FM station of the same network having better reception. This icon is displayed when such an FM station is received.

NOTE

• Station logo may take a long time to be display or may not be displayed.

Listening to DAB

1. Touch the DAB on the Radio screen.

- (8) List button
- (9) Audio settings button
- (10) Preset buttons
- Traffic icon*2/Service News icon*1, *2/
 Alarm icon*1, *2
- (12) TP icon*4
- (13) FM Link icon*6

Selecting a ensemble

- **1.** Touch the \checkmark \mid ensemble seek buttons, or turn the \bigcirc \checkmark button.
 - The tuner moves automatically to the station closest to the frequency currently displayed on the screen and stops. To cancel auto tuning while it is operating, touch the button again.

Selecting a service station

- **1.** Touch the \leq / \geq service station seek buttons.
 - C : Select the previous service station.
 - >: Select the next service station.
 - The tuner moves automatically to the station closest to the frequency currently displayed on the screen and stops. To cancel auto tuning while it is operating, touch the button again.

Storing a service station

You can save a service station to the preset buttons.

- **1.** Select the service station that you want to save using the ensemble seek buttons or the service station seek buttons.
- **2.** Press and hold the desired preset button for more than 1.5 seconds.
 - The selected service station will be saved, and displayed on the preset button.
 - Repeat these steps for any further service stations you wish to save to the remaining preset ensembles.
 - The preset buttons can store a total of 6 service stations.

NOTE

- To store the station that you are currently listening to, press and hold the preset station list for more than 1.5 seconds.
- When the new stations are set in the preset buttons, the previously set stations are deleted.

Selecting a preset ensemble from the preset buttons

1. Touch the preset button for your desired preset ensemble.

Searching for a service station from the list

A list of selectable service stations will be displayed.

- A maximum of 102 selectable service stations can be displayed in the list.
- **1.** Touch 🔳.
- **2.** Touch the desired service station.

Enlarging the slideshow display

You can enlarge the received slideshow display. This function is not available in some countries or areas.

- **1.** Touch **№**.
 - Touch 🗾 to cancel the enlarged view.



• If the slideshow can no longer be displayed due to changes in the received information, it will switch to an icon. If it becomes available for display again, it will automatically switch to the slideshow display.

DAB function settings

This allows you to change DAB function settings.

DAB Traffic Announcement	C
DAB Alternative Frequency	
DAB Radio Text	
DAB Service News	•
DAB Slideshow	

- **1.** Touch 🚳.
- **2.** Touch the toggle button to change the setting.

DAB traffic announcement (DAB-TA) setting

The DAB-TA function can be turned on and off. If this function is turned on, when DAB-TA information is received the current DAB service station will be halted, the DAB-TA broadcast received and the DAB-TA information screen shown.

- 1. Touch the toggle button in DAB Traffic Announcement.
 - Touch this to toggle between on/off.
 - Operations the DAB-TA information screen:
 - Continue

Touch this button, you can listen to the DAB-TA broadcast continues. When the DAB-TA broadcast reception finishes, return to the DAB service station before receiving the DAB-TA broadcast.

- Cancel:

Touch to return to the DAB service station before receiving the DAB-TA broadcast.

audio 4-11

DAB alternative frequency (DAB-AF) setting

The DAB-AF function can be turned on/off. When this function is turned on, the system will automatically search for a better reception if the reception is poor, so that the user can listen to the same programme without interruption.

- 1. Touch the toggle button in DAB Alternative Frequency.
 - Touch to toggle on/off.

DAB radio text (DAB-RT) setting

You can enable or disable the radio text function, which displays the station name and artist/song name on screen.

- 1. Touch the toggle button in DAB Radio Text.
 - Touch this to toggle between on/off.

DAB service news setting

The DAB service news function can be turned on and off. If this function is turned on, when DAB service news information is received the current DAB service news will be halted, the DAB service news received and the DAB service news information screen shown.

This function is not available in some countries or areas.

- **1.** Touch the toggle button in DAB Service News.
 - Touch to toggle on/off.

DAB slideshow setting

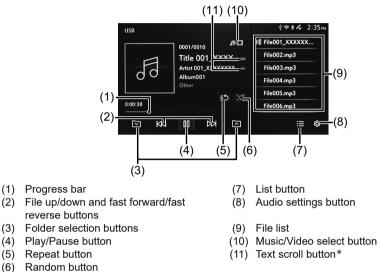
This allows the DAB Slideshow function to be set to on or off. This function is not available in some countries or areas.

- **1.** Touch the toggle button in DAB Slideshow.
 - Touch to toggle on/off.

USB Music File Player

Using the USB music file player

This unit can play music files saved in a USB flash drive. Only MP3/WMA/WAV/AAC/ Flac/ALAC/OGG Vorbis playback is supported.



*: Displays only if the text cannot be fully displayed.

NOTE

M

- Some functions may not be available when the vehicle is in motion.
- 🔽 and 🔝 buttons: This function is available only when the folder is selected from a list and played.

Listening to a USB music file

- 1. Connect a USB flash drive to the USB terminal.
- 2. On the Audio screen, touch USB.
 - The playback starts.
 - Touch switch from music mode to video mode.

NOTE

- Once a USB flash drive has been connected, it will take a small amount of time to scan the drive and fetch all the file information. Please refrain from storing any unnecessary data, such as folders or files other than music or video files, on your USB flash drive.
- To playback a music file, touch i and select the desired music file. (See page 4-14)

Pausing playback

- **1.** Touch III.
 - To resume playback, touch ≥.

Fast forwarding and fast reversing

- **1.** Continue to touch \mathbb{K}/\mathbb{N} .
 - K: Fast reverse.
 - 🔀: Fast forward.

NOTE

- Fast forward or fast reverse operates until you release the button.
- Fast forward or fast reverse also can be operated by dragging the cursor on the progress bar.

Selecting a folder

- **1.** Touch 🔽 or 🔼.
 - Transformation of the first file in the previous folder.
 - Advance to the first file in the next folder.

Selecting a file

Selecting a file

- **1.** Touch \mathbb{K}/\mathbb{N} , or turn $\mathbb{O}^{\mathbb{N}}$.
 - KK:
 - Touching once will return to the start of the current file.
 - Touching twice in quick succession will return to the previous file.
 - >>:

Advance to the next file.

∛ 🖘 🖧 2:35ฅ USB III File001_XXXXXX... , spill 0001/0010 File002.mp3 Title 001 XXXX 50 Artist 001_XXXXXXXX File003.mp3 Album001 File004.mp3 Other File005.mp3 \$2 Ca 0:00:38 File006.mp3 0 $\overline{\mathbf{\nabla}}$ KИ \geq 1 00 凶 ŝ ¥≑\$\$ 2:35⊨ USB <--- Folders >Folder 00 >Folder 01 ΔĦ File002.mp3 File003.mp3 File004.mp3 Þ File005.mp3 File006.mp3

Selecting a file from the file list

- Touch .
 Select a track from a genre or folder.
- 2. Touch the file you want.
 - When touching the structure name, the touched page will be displayed.

- 💿 or 🐵: Displayed if there are multiple folder layers. Touch to scroll through the display.
- Solution or the characters of the name on the list exceed the display limit. Touch the buttons to scroll the display.
- · Swipe the screen up or down: Scroll the list.

NOTE

• Touch **D** to switch to the video file list to play video files.

Repeat playback

- **1.** Touch ≦.
 - To cancel repeat playback, touch 🏠 again.

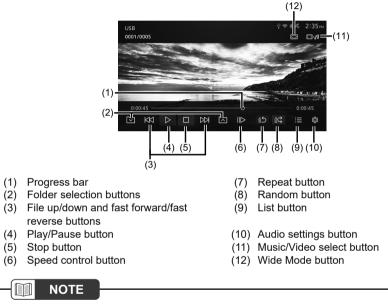
Random playback

- **1.** Touch 💽.
 - To cancel random playback, touch 🔀 again.

USB Video File Player

Using the USB video file player

- For your safety, you cannot view a video while the vehicle is in motion.
- For watching the video file, be sure to stop your vehicle in a safety location and apply the parking brake.



• Some functions may not be available when the vehicle is in motion.

4-16 AUDIO

Watching a USB video file



- 1. Connect a USB flash drive to the USB terminal.
- 2. On the Audio screen, touch USB.
 - The playback starts.
 - Touch **button** to switch from video mode to music mode.
 - Touch the video image to enter full-screen mode. To display the operation button (touch button) again, touch the screen.

NOTE

- Once a USB flash drive has been connected, it will take a small amount of time to scan the drive and fetch all the file information. Please refrain from storing any unnecessary data, such as folders or files other than music or video files, on your USB flash drive.
- To playback a video file, touch i and select the desired video file. (See page 4-17)

Fast forwarding and fast reversing

- **1.** Continue to touch \mathbb{K}/\mathbb{N} .
 - K : Fast reverse.
 - 🔀: Fast forward.

NOTE

- Fast forward or fast reverse operates until you release the button.
- Fast forward or fast reverse also can be operated by dragging the cursor on the progress bar.

Pausing playback

- **1.** Touch III.
 - To resume playback, touch ▶.

Stopping playback

1. Touch **.**.

Selecting a folder

- **1.** Touch 🔽 or 🔼.
 - Transformation of the first file in the previous folder.
 - Advance to the first file in the next folder.

Selecting a file

Selecting a file

- **1.** Touch \mathbb{K}/\mathbb{N} , or turn \mathbb{O}
 - KK
 - Touching once will return to the start of the current file.
 - Touching twice in quick succession will return to the previous file.
 - >>:

Advance to the next file.

Selecting a file from the file list



1. Touch **■**.

- **2.** Touch the file you want.
 - When touching the structure name, the touched page will be displayed.

- 💿 or 🔊 : Displayed if there are multiple folder layers. Touch to scroll through the display.
- Solution or the characters of the name on the list exceed the display limit. Touch the buttons to scroll the display.
- Swipe the screen up or down: Scroll the list.

NOTE

• Touch **H** to switch to the audio file list to play audio files.

4-18 AUDIO

Repeat playback

- **1.** Touch ≦.
 - To cancel repeat playback, touch 🏠 again.

Random playback

- **1.** Touch **S**.
 - To cancel random playback, touch 🔀 again.

Playback in slow motion

- **1.** Press and hold **ID** for more than 0.5 seconds.
 - Touch again to change the playback speed in 4 stages.
 - To cancel slow motion playback, touch \triangleright or \blacksquare .

Changing the image size

- **1.** Touch 🖸.
 - Whenever **o** is touched, the mode is switched in the following order.
 - $\bigcirc \rightarrow \bigcirc \rightarrow \bigcirc ...$
 - O (Normal): Black strips are shown on the left and right edges of the screen.
 - (Zoom): Image is enlarged horizontally.
 - (Full): Image will be enlarged in all directions.

NOTE

• Viewing a video on the zoom screen for personal enjoyment is permitted. However, compressing or enlarging the picture for commercial purposes or public display may infringe the copyright, as protected under copyright law.

audio 4-19

iPod Player

Using the iPod player

• Do not remove the iPod connection cable or operate the iPod while driving. This may cause accident or injury.

- The iPod connection cable must be placed where it will not interfere with safe driving.
- If you lose the data in the iPod while using it with this unit, no compensation will be given for the lost data.
- Do not leave an iPod inside the vehicle. High temperatures inside the vehicle may damage the iPod.
- Do not put your weight on the connected iPod or put anything on it. Doing so may cause damage to the iPod.
- Never insert any objects other than iPod connector cables into the connection slot on the iPod. Doing so may cause damage to the iPod.
- When the audio source is iPod, do not disconnect the iPod. Doing so may damage the data in the iPod.

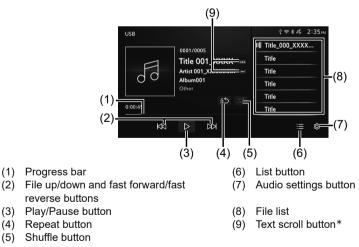
NOTE

- iPod and iTunes may be used with materials without copyright, or materials for which copying or playback are permitted for the private use. The violation of copyright is prohibited by law.
- The picture display of iPod is not supported.
- The podcast function is supported, but it may operate differently to that on iPod.
- You need to buy an iPod connection cable to connect your iPod.
- For details on the iPod functions, see the iPod instruction manual.
- For the iPod types (generations) supported by this unit, see "About supported iPod, iPhone" on page 10-10. Depending on model, firmware version or individual differences, some devices may not function correctly even when conforming to the supported types.
- Depending on the iPod model or the firmware version, it may sometimes not operate correctly.
- Some functions may not be available when the vehicle is in motion.

AUDIO

NOTE

- If you start playing back your iPod using an iPod connection cable while the engine switch is OFF and you later turn it to ACC or ON, sound may stop. If the sound stops, remove the iPod connection cable from the device, reconnect it and then switch the source button to iPod. See the iPod user manual for details on operating the device.
- When the engine switch is in ACC or ON, the battery of the connected iPod is charged. However, it may take some time until the iPod is turned on, depending on the remaining power in the battery.
- Disconnect headphones and other accessories from the iPod before connecting it to this unit. Failure to do so may disable the iPod operation from this unit.
- If the equaliser of your iPod has been customised, distortion may occur in the sound output when connected via an iPod connection cable.
- Unknown is displayed if track name, album title or artist name cannot be acquired when connected to an iPod. □ is displayed for characters not supported by the unit.
- iPod may not be recognized even though the engine switch is in ACC or ON. In such case, remove the iPod and reconnect it.
- When you connect your iPod, the music file starts playing from the previous position. Also, if you switch the power of the iPod off and on, the music file starts playing from the previous position. However, if the unit cannot detect the file previously played, it will start playing from the first file.
- If there are a large number of music files saved on your iPod, it may take some time until the playback starts.



*: Displays only if the text cannot be fully displayed.

Listening to an iPod

- 1. Connect an iPod to the USB terminal.
- 2. On the Audio screen, touch USB.

NOTE

• The album images are displayed only when the data is contained in the iPod.

Pausing playback

1. Touch III.

To resume playback, touch ▶.

Fast forwarding and fast reversing

- **1.** Continue to touch \mathbb{K}/\mathbb{N} .
 - K : Fast reverse.
 - 🔀: Fast forward.

NOTE

• Fast forward or fast reverse operates until you release the button.

Selecting a file

Selecting a file

- **1.** Touch \mathbb{K}/\mathbb{N} , or turn $\mathbb{O}^{\mathbb{W}}$.
 - KK
 - Touching once will return to the start of the current file.
 - Touching twice in quick succession will return to the previous file.
 - >>:

Advance to the next file.

Selecting a file from the file list

*** \$ 2:35 USB III Title 000 XXXX... 0001/0005 Title Title 001 XXXX 50 Artist 001_XXXXXXXX Title Album001 Title Other Title 12 C 0:00:45 Title KKI ⊳ ЫX Ô y≈\$& 2:35⊨ USB K Artists SAIL >Album ♪ Title Title Þ ♪ Title ♪ Title Title

1. Touch **Ⅲ**.

- **2.** Select the desired file from the categories in the list.
 - The selected file will start to play.
- 💿 or 🔊: Displayed if there are multiple folder layers. Touch to scroll through the display.
- Solution or the characters of the name on the list exceed the display limit. Touch the buttons to scroll the display.
- Swipe the screen up or down: Scroll the list.

Repeat playback

- **1.** Touch 🦳.
 - Whenever is touched, the mode is switched in the following order.
 - $\bigcirc \rightarrow \textcircled{1} \rightarrow \textcircled{1} \rightarrow \cdots$
 - 1: Repeat all files on the iPod.
 - 1 Repeat the current file.
 - To cancel repeat playback, touch so until appears.

Random playback

- **1.** Touch 🔀.
 - Whenever **N** is touched, the mode is switched in the following order.
 - $\mathbb{N} \to \mathbb{N} \to \mathbb{N} \dots$
 - X: Plays files from a selected album in a random order.
 - S: Plays a file from a randomly selected album.
 - To cancel random playback, touch 🔤 until appears.
 - The x function is available only if it is supported by the connected device.

Bluetooth® Audio

Using Bluetooth[®] audio

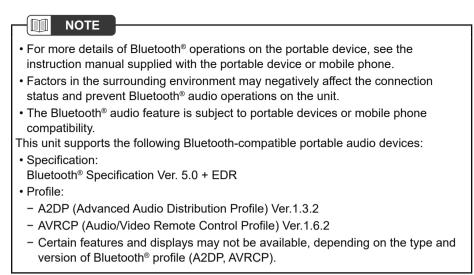
Before using Bluetooth® audio

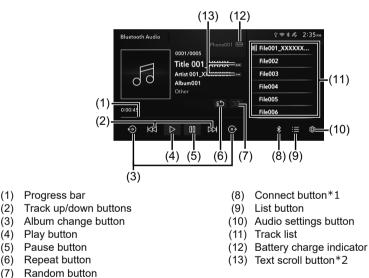
You can use a Bluetooth[®] compatible portable audio player (portable device) via Bluetooth[®] wireless communication technology as the source for the device. To use a portable device, you need to register the unit on this device and set up the Bluetooth[®] connection. See "Bluetooth[®] Settings" on page 3-17.

- The portable device connected to the unit must support the relevant Bluetooth[®] specifications. For the Bluetooth[®] specifications supported by this unit, see "Specifications" on page 10-34.
- Bluetooth[®] is a short-range wireless technology for connecting mobile phones, computers and other such devices.

• Do not operate the portable device while driving.

- The frequency band used by this unit is also used by industrial, scientific and medical devices; such as microwave ovens, facility wireless stations to identify moving objects in factory production lines and other locations (license required), special low output wireless stations (no license required), and amateur radios (license required). (The 3 types of wireless stations above are hereafter called other wireless stations.) Before operating this unit, make sure no other wireless stations are operating nearby. If the unit causes harmful radio wave interference in other wireless stations, immediately change the location to avoid the interference.
- The frequency band used by this unit is the 2.4 GHz band.
- The FHSS method is used.
- The estimated interference distance is less than 10 m.
- This unit uses the full band, making it possible to avoid the band of devices identifying moving objects.
- Disassembling or modifying this unit is punishable by law.
- Do not leave the portable device inside the vehicle. High temperatures inside the vehicle may damage the portable device.
- Do not set the portable device too close to the unit. When the device and the unit are too close to each other, sound quality may deteriorate and connection problems may arise.





- *1 : Touch to display the Bluetooth[®] settings. This is greyed out and not available when the vehicle is moving.
- *2 : Displays only if the text cannot be fully displayed.

Listening to a portable device

- 1. On the Audio screen, touch Bluetooth Audio.
 - The playback starts.



- If playback does not start automatically, touch ▶.
- If playback does not start when you touch ▶ on this unit, press the play button on your portable device.
- Some music information displayed may differ depending on your device or applications.

Pausing playback

- **1.** Touch **III**.
 - To resume playback, touch ▶.

Selecting a track

- **1.** Touch \mathbb{K}/\mathbb{N} , or turn $\mathbb{O}^{\mathbb{W}}$.
 - KK:
 - Touch once will return to the start of the current track.
 - Touching twice in quick succession will return to the previous track.
 - >>:

Advance to the next track.

Selecting an album

- **1.** Touch **⊙** or **⊙**.
 - <•):
 - Touch once will return to the start of the current album.
 - Touching twice in quick succession will return to the previous album.
 - •

Continue to the first track on the next album.

4-26 AUDIO

Selecting a track from a list



1. Touch **■**.

2. Touch the track you want.

- 💿 or 動: Displayed if there are multiple folder layers. Touch to scroll through the display.
- K or R: Appear if the characters of the name on the list exceed the display limit. Touch the buttons to scroll the display.
- Swipe the screen up or down: Scroll the list.

Repeat playback

- **1.** Touch 🦳.
 - Whenever is touched, the mode is switched in the following order.
 - $\bigcirc \rightarrow \bigcirc \rightarrow \textcircled{5} \rightarrow \textcircled{5} \dots$
 - : Repeats all tracks.
 - Example: Repeats all tracks on the current album.
 - 1: Repeats the current track.
 - To cancel repeat playback, touch intil appears.

Random playback

- 1. Touch 🔣
 - Whenever **N** is touched, the mode is switched in the following order.
 - $\mathbb{N} \to \mathbb{N} \to \mathbb{N}$
 - X: Play all tracks in a random order.
 - Plays all tracks on the current album in random order.
 - To cancel random playback, touch M until appears.

APPS

Before Using Application	5-2
Connect Menu	5-5
Apple CarPlay	5-6
Android Auto	5-10
● Miracast [®]	5-17

Before Using Application

Before using application

Precautions to be aware of when using applications are shown below. In this chapter, iPhone or Android smartphone will be referred to as a smartphone.

- Do not connect or operate the smartphone while driving.
- Be sure to park the vehicle in a safe place before connecting or operating the smartphone.

- Do not leave your smartphone in the vehicle. In particular, high temperatures inside the vehicle may damage the smartphone.
- Do not push down on or apply unnecessary pressure to the smartphone while it is connected as this may damage the smartphone or its terminal.
- If connecting your smartphone via USB, do not insert foreign objects into the USB terminal as this may damage the smartphone or its terminal.

NOTE

- Depending on the application, certain functions are not available while driving for reasons of safety.
- In order to maximize signal reception, performance and precision of the smartphone, please ensure the smartphone is placed as close to the system as possible, while ensuring it is stowed and secure while driving.
- When connecting your smartphone via USB, use the original cables provided with your smartphone or equivalent third-party (certified) cables.
- When the ignition switch is in the ACC or ON position, the battery of the connected smartphone is charged.
- If connecting your smartphone via USB, smartphone may not be recognized when the ignition switch is in the ACC or ON position. In this case, remove the smartphone and reconnect it.
- The accuracy of the displayed information or the signal reception performance depends on the smartphone or the connected device, and its wireless connection.
- For operating the smartphone, see the instruction manual that comes with it.
- Follow the specific operation procedures for the smartphone application.

NOTE

- When connecting the device via Bluetooth[®], the communication speed may become slower than via USB.
- If an application does not run smoothly or becomes unstable, please disconnect your smartphone from the Bluetooth[®] or USB connection and reconnect. If the problem persists, please restart your smartphone.

Settings required to use applications

In order to use an application on this unit, the application must be installed on your smartphone.

- Search and download the application from your smartphone app.
 - iPhone: App Store via iTunes
 - Android smartphone: Google Play Store
- · Create an account and login to the application on the smartphone.

NOTE

- Please use the latest version of the application.
- Apple CarPlay does not require an application to be installed. See "Apple CarPlay" on page 5-6 for details on Apple CarPlay operation.

About app-based connected content

Requirements for using the connected content services of the application on this unit.

- The latest version of the system is compatible with connected content application(s) for the smartphones, and is downloaded to your smartphone.
- A current account with a wireless content service provider.
- A smartphone data plan: If the data plan for your smartphone does not provide for unlimited data usage, additional charges from your carrier may apply for accessing app-based connected content via 3G, 4G, Wi-Fi, or 4G LTE wireless networks.
- Connection to the internet via 3G, 4G, Wi-Fi, or 4G LTE networks.

NOTE

- Changes to product specifications may result in differences between the content of the manual and features of the product.
- Be careful not to exceed the data usage limits for your smartphone. Doing so will result in additional data usage charges from your phone carrier.

Limitation of liability:

- Access to app-based connected content will depend on the availability of wireless cellular and/or Wi-Fi network coverage for the purpose of allowing your smartphone to connect to the internet.
- Service availability may be geographically limited by region. Consult the wireless connected content service provider for additional information.
- Ability of this unit to access connected content is subject to change without notice and could be affected by any of the following: compatibility issues with future firmware versions of the smartphone; compatibility issues with future versions of the connected content application(s) for the smartphone; changes to or discontinuation of the connected content application(s) or service by its provider.
- Since some applications use signals from GPS satellites and wireless communication lines, they may not work properly in the following locations.
 - In tunnels
 - In underground parking lots
 - Outside wireless communication range, such as some countryside areas
 - Where the wireless communication network is congested, or where communications are restricted
- Depending on the circumstances and environment, the signal may be weak or not be received. In such cases, an error may occur.
- Communication and phone call charges for smartphones should be paid by the wireless subscriber.
- If you lose the data in a smartphone or other device while using it with the system, no compensation will be given for the lost data.
- ISUZU MOTORS LIMITED does not guarantee content provided by the application.
- The application may not work due to factors on smartphones, smartphone applications or stations. ISUZU MOTORS LIMITED accepts no responsibility for this.

Connect Menu

You can select the Miracast, Apple CarPlay or Android Auto modes from the connect menu.



1. Touch \bigcirc **Connect**.

2. Touch your desired mode.

NOTE

 \square

- The Apple CarPlay or Android Auto button is only available if an iPhone or Android smartphone is connected.
- You need to register or setup the unit or smartphones before operating each mode. For details on registrations or settings, see below. Apple CarPlay:
 - See "Connecting an iPhone via USB cable" on page 5-7.
 - See "Wirelessly connecting an iPhone" on page 5-8.
 - Android Auto:
 - See "Connecting an Android smartphone via USB cable" on page 5-12.
 - See "Wirelessly connecting an Android smartphone" on page 5-13.
 Miracast:
 - See "Using Miracast" on page 5-18.

5-6

APPS

Apple CarPlay

About the Apple CarPlay function

You can use Apple CarPlay when an Apple CarPlay compatible iPhone is connected to this device via Bluetooth[®] or USB.

• When using this function via a wireless connection, the iPhone must be paired in the Bluetooth[®] settings. See "Bluetooth[®] Settings" on page 3-17 for details about Bluetooth[®] settings.

NOTE

- iPhone applications may not display on this unit's screen depending on the application's specifications.
- Check the Apple CarPlay support website for more information about Apple CarPlay.
- Due to changes to the device's specifications, differences may arise between the contents of the manual and the device's functionality.
- Apple CarPlay may not be available in your country or region. See the following website for details about Apple CarPlay.: https://www.apple.com

Supported devices

Apple CarPlay requires an iPhone 5s or later.

NOTE

- Make sure your phone is updated with the latest version of iOS.
- This unit may not be compatible with all iPhone devices or iOS version.

5-7

Using the Apple CarPlay function

This function can be used with iPhones that support Apple CarPlay.

Remove any iPods, iPhones, Android smartphone or USB devices connected to this device before connecting via Apple CarPlay. Settings cannot be changed while devices are connected.

Connecting an iPhone via USB cable



- **1.** Connect your iPhone to the USB terminal.
- **2.** Touch Apple CarPlay on the Audio, Connect, or Smartphone connect menu screen.
- **3.** The Apple CarPlay screen appears.

NOTE

- If you connect your iPhone via USB while it is connected via Bluetooth[®], the Bluetooth[®] will disconnect.
- The Apple CarPlay screen may be displayed instead of the Connect menu screen when an iPhone is connected.

Wirelessly connecting an iPhone

When using this function via a wireless connection, the iPhone must be paired in the Bluetooth[®] settings. See "Adding a mobile phone or portable device" on page 3-19 for details about Bluetooth[®] settings.

Your phone's Wi-Fi setting must be turned on in order to connect wirelessly. On your iPhone, go to Settings \rightarrow Wi-Fi and turn the Wi-Fi toggle switch to on.

Connect to an iPhone from this unit

Setting	¥⇒*端 2:35.	PM
		1
System	Apple CarPlay Setting	
Audio	Android Auto Setting	
Display	Keyboard 10	
Bluetooth	Reset	
Wi-Fi	Software update	
Camera	About	l
Setting	¥≑ * ≉ 2:35	РМ
System	Apple CarPlay Setting	
Audio	Search Apple CarPlay Device	
Display	Selecting from Apple CarPlay Device	
Bluetooth		
Wi-Fi		
Camera		
Setting	¥≈*& 2:35	РМ
System	Apple CarPlay Device List Searching	
Audio		ľ
Display		
Bluetooth		
Wi-Fi		
Camera		
	Ready to pair, please select CAR AUDIO.	
Setting	₹\$\$\$ 2:35	РМ
System	Apple CarPlay Device List Search	
Audio _	iPhone	
Display	Pairing	
Bluetooth	Please check whether the number of the phone is the same as matching code.	
Wi-Fi	Matching code is: OK Cancel	
Camera	Cancer	
	Ready to pair, please select CAR AUDIO.	

1. On the System settings screen, touch Apple CarPlay Setting.

- Touch Search Apple CarPlay Device.
 Please turn on the iPhone's
 - Bluetooth[®] setting.
- **3.** Touch the iPhone you would like to connect to.
 - Once connected, the System settings screen will appear.
 - If the iPhone you would like to connect to does not appear, touch Search.
- Check that the unit and your iPhone show the same matching code, then press Pair* on your iPhone.
 - * The button may differ by iPhone.
 - Follow the instructions displayed on your iPhone.

APPS



Connect to this unit from an iPhone

Setting		¥≑≉# 2	:35
System	Apple CarPlay Setting		
Audio	Android Auto Setting		
Display	Keyboard		10
Bluetooth	Reset		
Wi-Fi	Software update		
Camera	About		

Setting	¥ ⇔ *	÷,	2:35рм
System	Apple CarPlay Setting		
Audio	Search Apple CarPlay Device		
Display	Selecting from Apple CarPlay Device		
Bluetooth			
Wi-Fi			
Camera			
Setting	\$\$\$\$	£,	2:35рм
System			
Audio	Search Apple CarPlay Device		
Display _	Selecting from Apple CarPlay Device	7	
Bluetooth	Open Bluetooth settings on your device and select "CAR AUDIO".		
Wi-Fi		7	
Camera			

- **5.** The Apple CarPlay screen appears.
 - If another screen is displayed, touch Apple CarPlay on the Audio, Connect, or Smartphone connect menu screens.
- 1. On the System settings screen, touch Apple CarPlay Setting.

2. Touch Selecting from Apple CarPlay Device.

- **3.** On your iPhone, go to Settings \rightarrow Bluetooth and select CAR AUDIO.
- Verify that the pairing codes displayed on the unit and iPhone are the same, and then press OK* on your iPhone.
 - * Follow the instructions displayed on your iPhone.
- **5.** The Apple CarPlay screen appears.
 - If another screen is displayed, touch Apple CarPlay on the Audio, Connect, or Smartphone connect menu screens.

5-10 APPS

Android Auto

About the Android Auto function

You can use Android Auto when an Android Auto compatible Android smartphone is connected to this device via Bluetooth® or USB.

To use Android Auto, you must install the Android Auto application on your Android smartphone.

For more details about Android Auto, visit the Google site: https://www.android.com/auto/

- To use this function, the unit's Android Auto setting must be turned. See "Turning the Android Auto function on or off" on page 5-11 for details about the Android Auto settings.
- If Bluetooth[®] settings are already configured, your Android smartphone automatically establishes a Bluetooth[®] connection when connected.

NOTE

- Android smartphone applications may not display on this unit's screen depending on the application's specifications.
- Due to changes to the device's specifications, differences may arise between the contents of the manual and the device's functionality.
- Check the Android Auto support website for more information about the functionality and operation of Android Auto.
- Some functions and devices may not be available in your country or region. Please refer to the following website for details. https://support.google.com/androidauto/answer/6348019

Supported devices

Android Auto is compatible with most devices with Android 5.0 and newer.

NOTE

 \mathbf{M}

• This unit may not be compatible with all Android smartphones or Android OS version.

Using the Android Auto function

Remove any iPods, iPhones, Android smartphone or USB devices connected to this unit before connecting via Android Auto. Settings cannot be changed while devices are connected.

Turning the Android Auto function on or off

You can turn the Android Auto function on and off and configure Android Auto wireless settings.

• See "Wirelessly connecting an Android smartphone" on page 5-13 for details about wireless connection settings.

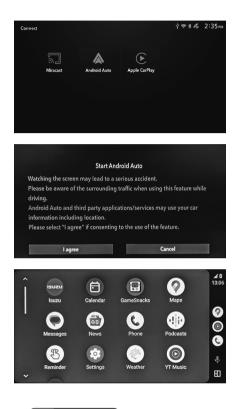


1. On the System settings screen, touch Android Auto Setting.

2. Set Android Auto to C.

5-12 аррз

Connecting an Android smartphone via USB cable



- **1.** Connect your Android smartphone to the USB terminal.
- **2.** Touch Android Auto on the Audio, Connect, or Smartphone connect menu screen.
- **3.** The caution screen is only display the first time connection on the screen. Read the caution carefully and touch I agree.
- **4.** The Android Auto screen appears.

NOTE

- When connecting for the first time, connection may fail if the date and time on the unit and the Android smartphone are different. Check the date and time settings on your Android smartphone and try again.
- The Android Auto screen may be displayed instead of the Connect screen when an Android smartphone is connected.
- For devices that have been connected to Android Auto with a Wireless connection once, turning ACC OFF/ON while using Android Auto with a USB connection may result in a Wireless Android Auto connection.

apps 5-13

Wirelessly connecting an Android smartphone

Your Android smartphone's Wi-Fi setting must be turned on in order to connect wirelessly. On your Android smartphone, go to Settings \rightarrow Wi-Fi and turn the Wi-Fi toggle switch to on.

Connect to an Android smartphone from this unit



1. On the System settings screen, touch Android Auto Setting.

2. Touch Connected Device

- 3. Touch Search.
- On the Android smartphone, turn on Bluetooth[®] setting and select CAR AUDIO from the screen that is displayed.
- Make sure that the unit and the Android smartphone are showing the same matching code and then touch Pair* on the Android smartphone.
 - *The button may differ depending on your model of Android smartphone.
- 6. Touch OK.



- **7.** The caution screen is only shown the first time you connect. Read the caution message carefully and then touch Lagree.
- **8.** The Android Auto screen will be displayed.
 - If another screen is displayed, touch Android Auto on the Audio, Connect, or Smartphone connect menu screens.

Connect to this unit from an Android smartphone

Setting		Ý 🗢 * A	2:35рм
System	Apple CarPlay Setting		
Audio	Android Auto Setting		
Display	Keyboard		10
Bluetooth	Reset		
Wi-Fi	Software update		
Camera	About		





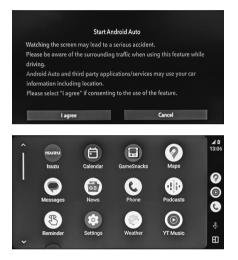
1. On the System settings screen, touch Android Auto Setting.

2. Touch Selecting from Android Auto Device.

 On the Android smartphone, touch Settings → Bluetooth and select CAR AUDIO.

APPS 5-15

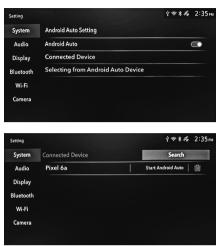
Setting		4\$\$	% 2:35рм
System			
Audio	Android Auto		
Display		ring number of the phone is the	
Bluetooth		tching code.	
Wi-Fi	ОК	Cancel	
Camera ^L			1



- 4. Make sure that the unit and the Android smartphone are showing the same matching code and then touch Pair* on the Android smartphone.
 - *The button may differ depending on your model of Android smartphone.
- 5. Touch OK.
- The caution screen is only shown the first time you connect. Read the caution message carefully and then touch lagree.
- **7.** The Android Auto screen will be displayed.
 - If another screen is displayed, touch Android Auto on the Audio, Connect, or Smartphone connect menu screens.

Deleting a connected device

You can delete a connected device.



- 1. On the System settings screen, touch Android Auto Setting.
- 2. Touch Connected Device.
- **3.** Touch i by the Android smartphone to delete.
- 4. Touch Yes.

5-1

Miracast®

About Miracast

This application is for Wi-Fi connections only. It allows you to mirror your Android smartphone's screen on this unit via Wi-Fi, letting you operate applications either via this unit's touch screen or via your Android smartphone.

- For your safety, you cannot display applications while the vehicle is moving.
- To view applications, stop your vehicle in a safe place and apply the parking brake.
- Do not connect or operate your Android smartphone while driving. Stop your vehicle in a safe place before setting up your Android smartphone or performing other tasks.

NOTE

- Miracast features are not available on all Android smartphones. Due to differences in OS versions, Android smartphone specifications and device operation, tandem operation support may not be available for some Android smartphones.
- Due to changes in product specifications, product features may differ from the descriptions in this manual.
- This function is not available if the Android smartphone is not certified by Wi-Fi Alliance® as Miracast device.

For more details about Miracast device, visit the Wi-Fi Alliance[®] site: https://www.wi-fi.org/

5-18 APPS

Using Miracast

Connecting an Android smartphone via Wi-Fi

Miracast		Y 🖘 🛪 🚜	2:35pm
	Connection waiti		
W	aiting for connection from the	Miracast device.	
Miracast		2***	2:35pm
macase			
	Connection waitin	iq	
	Connect invitation f		
	Connect Invitation r	rom	
	There is more a	50.	
	ОК	Cancel	
	CAUTION		
	CAUTION		
Wa	tching the screen may lead to a	serious accident.	
	are of the surrounding traffic w		
riease be aw		ien using uns reature white	
	driving.		
Please	select "I agree" if consenting to	the use of the feature.	
and the second second second second	The second se		
	agree	Cancel	

- **NOTE**
- For the Miracast settings, see "Turning Miracast on or off" on page 3-26.
- For information on how to use your Android smartphone, please refer to the user manual for your Android smartphone.

- On the settings screen, touch Wi-Fi.
- 2. On the Wi-Fi settings screen, touch Miracast.
- **3.** The Connection Waiting screen will be displayed.
- **4.** On your Android smartphone, set Miracast application to on.
- **5.** Select CAR AUDIO displayed on your Android phone.
- 6. Touch OK.

- **7.** The caution screen is displayed on the screen. Read the caution carefully and touch lagree.
- 8. The Miracast screen appears.

VEHICLE INFORMATION

2

6-2

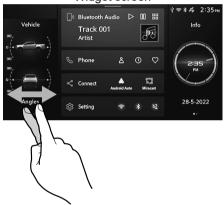
About Vehicle Information

- Do not try to set up or operate the vehicle link function while driving.
- Make sure that the vehicle is parked in a safe location before setting up or operating the vehicle link function.

Vehicle widget

Swipe or touch the Vehicle widget on the home screen to go to the vehicle information screen.

See the vehicle owner's manual for details.



<Widget screen>

HANDSFREE

About Bluetooth [®] Handsfree	7-2
Using the Handsfree Function	7-5
Making a Call	7-6
Receiving a Call	7-10
Operations During a Call	7-10
 Editing to Set the Bluetooth[®] Handsfree 	7-13

About Bluetooth® Handsfree

Bluetooth[®] handsfree system

The handsfree system allows you to connect your mobile phone and make or receive a call without taking your hands off the steering wheel.

This unit supports Bluetooth[®] standalone operation. Bluetooth[®] is a wireless data system that enables phone calls without a cable connection to the mobile phone. This function is only available if the desired mobile phone is compatible with Bluetooth[®]. Register your mobile phone on this device before handsfree operation. See "Bluetooth[®] Settings" on page 3-17.

• Do not connect or operate your mobile phone while driving.

- Do not leave your mobile phone in the vehicle. High temperatures inside the vehicle may damage the phone.
- When disposing of the vehicle, be sure to erase all personal data stored on this unit. (See page 3-7)
 - Phone book data.
 - Outgoing and incoming call histories.
 - Speed dial data.
 - Registered mobile phone.

NOTE

- Keep call volume down. Otherwise, the other party's voice may be heard outside the vehicle and voice echo may increase. When talking on the mobile phone, speak clearly towards the microphone.
- The other party may not hear you clearly when:
 - Driving on an unpaved road. (Making excessive traffic noise)
 - Driving at high speeds.
 - Driving with a window open.
 - Air from the ventilator blows directly toward the microphone.
 - The sound of the air conditioning fan is loud.
 - There is a negative effect on sound quality due to the mobile phone and/or network being used.

7-2

NOTE

- The unit may not function in the following conditions:
 - The mobile phone is turned off.
 - The current location is outside the communication area.
 - The mobile phone is not connected.
 - The mobile phone has a low battery.
- Compatible Bluetooth® specification : Ver.5.0 + EDR
- · Compatible Profiles:
 - HFP (Hands Free Profile) : Ver.1.8
 - PBAP (Phone Book Access Profile) : Ver.1.2.3
- Bluetooth® handsfree feature is subject to mobile phone compatibility.
- Some functions may not be available when the vehicle is in motion.
- Bluetooth[®] handsfree performance can be influenced by mobile phone network, handset and driving conditions.



About the display

- (1) Reception level indicator
- (2) Bluetooth® connection status icon
- (3) Battery level indicator

Bluetooth[®] connection status icon

This indicates the Bluetooth® connection status of a mobile phone.

• ***** will appear on the screen when Bluetooth[®] connection is completed.

Battery level indicator

This indicates the remaining battery level for the mobile phone.

• The battery level indicator may not match the battery indicator of the mobile phone. Depending on the model, it may not be possible to display the remaining battery level.

Reception level indicator

This indicates the reception level.

- If there is no carrier service, an an icon will be displayed.
- The reception level indicator may not match the display of the mobile phone. Depending on the model, it may not be possible to display the reception level.

NOTE

- A Bluetooth[®] communication antenna is embedded in the display. If a Bluetoothcompatible mobile phone is used in the following locations or conditions, the Bluetooth[®] signal icon may be greyed out or Bluetooth[®] connection may not be possible.
 - When the mobile phone is hidden from the display (when the mobile phone is behind or under a seat or in the glove box or console box).
 - When the mobile phone is touching or covered by a metal object.

To use a Bluetooth-compatible mobile phone, move the phone to a location where the Bluetooth[®] icon appears.

• When the mobile phone is set to power saving mode, the Bluetooth[®] connection may be automatically disconnected. If this happens, switch off the power saving mode of the mobile phone.

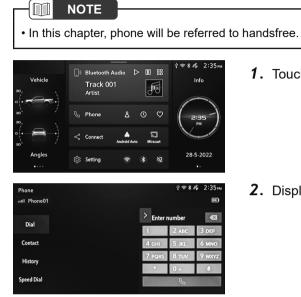
Please see the user manual for the mobile phone in question for more information.

• It is necessary to pair and configure your device before it can be used in all modes. Please see the relevant sections of this manual for more information about pairing and configuration.

HANDSFREE

Using the Handsfree Function

Displaying the phone



1. Touch \bigcirc Phone.

2. Display the handsfree screen.

Making a Call

You can make a call from the unit by entering a telephone number, using a stored number in the phone book or speed dial, or calling from the incoming, missed or outgoing call history.

• Do not make a call while driving. Be sure to park the vehicle in a safe location and apply the parking brake before making a call.

Making a call by entering a telephone number

Phone		4\$\$.	¢% 2:35pm ■
	> Enter n	umber	
Dial	1	2 ABC	3 def
Contact	4 бні	5 JKL	6 MNO
History	7 PQRS	8 тих	9 wxyz
(h)(o)	•	0 +	#
Speed Dial		C	

Phone				4\$\$\$	\$ 2:35рм
util Phone01					
Dial	$^{\circ}$	A.A	> ₀		(\mathbf{X})
Didi		090******	1	2 ABC	3 DEF
Contact	Do	A.A 080*******	4 дні	5 jkl	6 mno
History	0	B.B	7 PQRS	8 тиv	9 wxyz
minory	\Box	090******	*	0 +	#
Speed Dial	$\overset{\circ}{\Box}$	C.C 090******		S	

- 1. Touch Dial.
- **2.** Enter the telephone number on the handsfree screen.
 - You can enter telephone numbers of up to 32 digits.
 - 🗙 :

Touch to delete 1 digit from the entered number. Press and hold for more than 1 second to all delete the digits.

- **3.** Touch **C** after entering a phone number.
 - A call is made to the entered telephone number.
 - If phone book data has been transferred, numbers are searched for in the phone book as you enter them and displayed in a list. You can touch the displayed list and select a phone number. (See pages 3-24, 7-14)

NOTE

• To close the keypad screen, touch . To display the keypad screen again, touch .

Calling from the phone book



1.	On the handsfree screen, touch
	Contact.

- **2.** Select the person you want to call.
 - (1) Sort tab:

Touch to sort the phonebook. If System Language is set to Arabic, Thai, or Russian, you can touch I to switch between the sort languages.

- Swipe the screen up or down: Scroll the phone book list.
- Transfer

Transfer the phone book in the mobile phone to the unit. (See page 7-14)

3. Touch the phone number you want to call.

Phone IIII Phone01				ý ≑ * ⊀	2:35⊧м ⊡
Dial	Ô	A.A			
Dial		Mobile	090******		
Contact	ଜ	Home	080******		
History					
Speed Dial					

NOTE

• Press and hold the number displayed for more than 1 second to store in speed dial. (See page 7-15)

7-8



Searching the phone book

Phone								ţ\$	* 5%	2:35рм Ш
		Search	Contac	:t						2
Dia	ıl									
Cont	act									
q	w	е	r	t	у	u	i	0	р	1
а		d	f	g	h	j	k	I	:	;
û		×	с	v	b	n	m	,		
123		۲								4

1. Touch Search.

- **2.** Enter a desired keyword and touch **D**.
- **3.** Select the desired name from the list.

Calling from call histories

- On the handsfree screen, touch History.
- 2. Select from the All / Missed /
 - Outgoing / Incoming tabs.
 - All :

Shows an overview of information from the Missed, Outgoing and Incoming tabs.

- Missed: Call from missed calls.
- Outgoing: Call from the outgoing call history.
- Incoming:
 - Call from the incoming call history.
- **3.** Select the desired name or number from the list.
 - A call is made to the selected telephone number.

Phone			4	≈*& 2:35m
uill Phone01				
	🕒 All	$\stackrel{\scriptstyle{ imes}}{\scriptstyle{ imes}}$ Missed	C Outgoing	(Ca) Incoming
Dial	004785551		18/04	/2023 🥵
Contact	DRENGERS		16/04	/2023 🕲
History	EWESTAGES NE		16/02	/2023 🕲
	0722736954		02/01	/2023 😴
Speed Dial	0722756954		02/01	/2023 😴

NOTE

- Swipe the screen up or down: Scroll the list.
- Up to 90 items per mobile phone can be saved in the incoming and outgoing calls history. When the number of items exceeds 90, the oldest items in the history are deleted and the most recent items are saved.
- Press and hold the number displayed for more than 1 second to store in speed dial. (See page 7-15)

Calling from speed dial



- **1.** On the handsfree screen, touch Speed Dial.
- **2.** Select a person (name or telephone number) to call.
 - Press and hold the list for deletion for more than 1 second to delete from speed dial.

NOTE

• See "Registering speed dial" on page 7-15 for registration of the speed dial.

7-10 HANDSFREE

Receiving a Call

When a call arrives, a ringtone sounds and the incoming call screen appears. When the call is received, the screen is switched to the talking screen automatically.

<Incoming call> Incoming call Incoming call Interming call Interm

- 1. Touch **C** if the phone rings.
 - **Constant**: Hang up and reject the incoming call.

Operations During a Call

During a call, the outgoing call or incoming call talking screen is displayed, and you can perform the following operations:

- Adjusting call volume (See page 7-10)
- Ending a call (See page 7-11)
- Entering numeric buttons (See page 7-11)
- Call waiting/three-way calling (See page 7-12)



- (1) On-hook button
- (2) Switch audio output button (See page 7-11)
- (3) Call volume button
- (4) Mute call button
- (5) Numeric keypad displaying button

Adjusting call volume

- 1. On the call screen, touch 🔊.
- **2.** Touch the volume bar or drag the cursor to adjust the volume.

Setting a call on mute

- 1. On the talking screen, touch .
 - To cancel the mute, touch $\triangleleft \times$ again.

HANDSFREE 7-11

Switching call audio output

You can switch between your car speaker system and your mobile phone. In mobile phone mode, you can only use your mobile for calls.

<Operating from the unit>

- **1.** Touch .
 - Touch 🖾 to switch to handsfree call.

<Operating from the mobile phone>

You can transfer calls while making and receiving a call, talking, and placing a call on hold.

• The transfer methods and operations vary depending on the type of mobile phone. For more details of operations on the mobile phone, see the mobile phone instruction manual.

NOTE

• In some cases, the sound may cut out when switching between call modes.

Ending a call

- 1. On the talking screen, touch **c** to end the call.
 - Ending the call will return you to the last mode.

Tone dialling

On the call screen, touch K to display the numeric keypad. Tone dialling (DTMF: Dual-Tone Multi Frequency) is used for entering passcodes during telephone banking and making enquiries at call centres etc.



- **1**. Touch <
 - Touch > to close the keyboard screen.

7-12 HANDSFREE

Call waiting/Three-way calling

If you receive another call during a phone call, you can receive the new call while holding the current call on the talking screen.



- **1.** Touch **C** on the talking screen if the phone rings.
 - Touch **C** to end call waiting. Ending call waiting will connect the call on hold and enable you to continue the original phone call.
 - Switch: Touch Switch during call waiting to switch between calls.
 - Merge: Touch Merge during call waiting to switch to three-party call.

- Call waiting/three-party call functions are only available if you have set a call waiting contract for the mobile phone.
- This function is only available if your mobile phone is compatible with call waiting/ three-party call functions.

handsfree 7-13

Editing to Set the Bluetooth® Handsfree

- Charge the mobile phone to prevent the mobile phone battery from running out during transfer.
- This function is available for mobile phones supporting PBAP (Phone Book Access Profile).
- Some mobile phones may not be able to transfer the phone book data.
- The method of transferring the phone book data from the mobile phone varies depending on the mobile phone. For more details, see the mobile phone instruction manual.
- When transferring the phone book data, the following restrictions apply to the data items:
 - Names are transferred at the same time as the telephone numbers. However, some symbols or characters may not be transferred depending on the mobile phone models. Also, even when the data is transferred, it may not be displayed correctly.
 - Normally, items set to secret cannot be read. (Although it may be possible depending on the specifications of the mobile phone)
- Group names saved in the mobile phone are not transferred.
- The mobile phones with the batch transfer function operate as follows when transferring the phone book data:
 - You can change to another screen while the phone book data transfer screen is displayed. When you do this, the transfer of the phone book data continues.
- Operations while phone book data transfer is in progress are handled as follows:
 - If the engine switch is turned to OFF (LOCK), the transfer is cancelled. If this happens, start the engine and perform the transfer operation again.
- In the following cases, the transferred phone book data is not saved in the phone book of the unit.
 - When the transfer ends halfway due to insufficient memory capacity of the unit.
 - When the transfer is cancelled for some reason.
- The phone book of the unit cannot be transferred to a mobile phone.
- During phone book data transfer, the Bluetooth® audio may be interrupted.
- Delete all of your personal data when you dispose of the vehicle. (See page 3-7)

7-14 HANDSFREE

Transferring the phone book data from a mobile phone

You can transfer the telephone numbers (phone book data) saved in the mobile phone to the unit. In the phone book of this unit, you can save up to 1,000 persons and up to 5 telephone numbers for each person.

Phone			ý @ * 1	\$ 2:35рм	
III Phone01				-	
Dial		> Enter r	umber		
Diai		1	2 ABC	3 DEF	
Contact		4 GHI	5 JKL	6 MNO	
History		7 PQRS	8 тих	9 wxyz	
, ,		*	0 +	#	
Speed Dial			S		
Phone			\$\$\$	\$ 2:35рм	
uill Phone01					
	C Transfer		D Search	1	
Dial					
Contact		No contact record from Handsfree Phone.			
contact	Please try to	o update it.			
History					
Speed Dial					

1. On the handsfree screen, touch Contact.

- 2. Touch Transfer.
 - Wait while the transfer is in progress.

Registering speed dial

You can save phone numbers to speed dial from your phone book or call history. A maximum of six phone numbers can be stored on each mobile phone registered on this device.

Registering from the phone book



Speed Dial

1. On the phone book screen, touch the desired item.

2. Press and hold the desired phone number for more than 1 second.

3. Touch the desired number in the speed dial list (1-6).

4. Touch OK.

Phone			Ŷ	*≈ * я\$ 2:35рм
ull Phone01				
	🗞 All	👗 Missed	Coutgoing	(C) Incoming
Dial	004785551		18/0	4/2023 🥸
Contact	08030414415		16/0	4/2023 🚱
History	090184001118		16/0	2/2023 🖏
	E722754MD4		02/0	1/2023 🦉
Speed Dial	0722756954		02/0	1/2023 😴
Phone			Ý	*≈*& 2:35m
uill Phone01				
	1	2	3	
Dial	+	-	F	+
Contact	4	5	6	
History	4 -	°	L °	+
mistory	-			
Speed Dial		Car	ncel	
		Cui		
Phone			Ý	*≈*# 2:35pm
uill Phone01				
	1	2	3	
Dial	Tan the button to d	ial the number or	long tap it to del	ete -
Tap the button to dial the number or long tap it to delete Contact the number.				
	Do	not show this me	ssage again	
History		OK		

Registering from histories

Registering from the speed dial list

Speed Dial



- Press and hold the desired item on the history screen for more than 1 second.
- **2.** Touch the desired number in the speed dial list (1-6).

3. Touch OK.

- 1. Touch Speed Dial.
- **2.** Touch the desired empty number (1-6) on the speed dial list screen.

HANDSFREE

7-17

Phone)1				4 @ ¥	:#, 2:35рм Ш
Dial _	1	Å	2	+	3	₽
Contact	Long		item in Conta new speed d			
History	(Contact	History	•	Cancel	\downarrow
Speed Dial						

- **3.** Touch **Contact** or **History**, and then press and hold the desired item for more than 1 second.
- **4.** Touch the desired number from the speed dial list (1–6).
- 5. Touch OK.

Deleting speed dial

 Phone
 ***** 2:35ml

 mill Phone01
 ***** 2:35ml

 Dial
 AA
 BB

 Contact
 AA
 COC

 History
 DD
 +

 Speed Dial
 +

Phone						{ ~ * * *e	2:35 PM
uill Phone01							
Dial	1	\square	2	Do	3	<u> </u>	
Contact		Delete the	saved sp	peed dial num	nber?	c	
		ОК		Car	ncel		
History				+		+	
		D.D					
Speed Dial							

- Press and hold the number for deletion (1-6) on the speed dial list screen for more than 1 second.
- 2. Touch OK.

7-18 HANDSFREE

STEERING WHEEL BUTTONS

 Steering Wheel Buttons Operation 	8-2

8-2 STEERING WHEEL BUTTONS

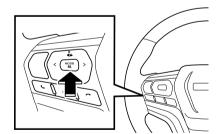
Steering Wheel Buttons Operation

The steering wheel switches can be used to perform the primary audio operations and handsfree operations. There are a number of different designs depending on the model of your vehicle.

Volume buttons

- **1.** To operate the following, press or press and hold the button.
 - Audio mode:
 - Press this button to adjust the volume.
 - Press and hold this button to adjust the volume continuously.
 - Phone mode:
 - Press this button to adjust the ringtone volume while a call is being received.
 - Press this button to adjust the phone volume while making or during a call.

MODE button

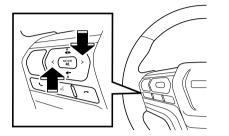


- **1.** To operate the following, press or press and hold the button.
 - Press this button to change the audio mode in the sequence shown below.
 - FM1 → FM2 → DAB → USB*/ iPod* → Apple CarPlay* → Bluetooth Audio* → Android Auto* → Miracast* → AM → FM1...
 - * :Skip sources that cannot be selected.
 - Press and hold this button to mute the sound off or pause playback for some sources.
 - Press and hold again to return to previous volume level or playback.

NOTE

• You cannot change to an audio mode which is unavailable.

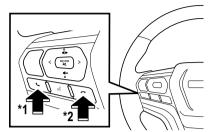
Seek button



- **1.** To operate the following, press or press and hold the button.
 - Radio (AM, FM, DAB) mode:
 - Press this button to navigate preset up or preset down.
 - Press and hold this button to continue seeking up or down.
 Long-press then release to seek for reception.
 - USB/iPod, Bluetooth[®] audio, Apple CarPlay, Android Auto mode:
 - Press this button to move up or down files.
 - Press and hold this button to start fast forward or fast reverse.

STEERING WHEEL BUTTONS

Phone button

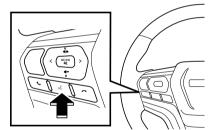


- Press this button when you receive a call to answer or end/ reject call.
 - *1: Receiving a call
 - *2: Ending or Rejecting call

NOTE

- The phone button can only be used if a connection with a mobile phone has been established.
- Hands-free functionality depends on the mobile phone's compatibility.

Talk button



 Press this button while connected to Apple CarPlay or Android Auto to use smartphone speech recognition.

NOTE

- The talk button can only be used when a connection to Apple CarPlay or Android Auto has been established.
- The talk button function differs depending on smartphone compatibility.

8-4

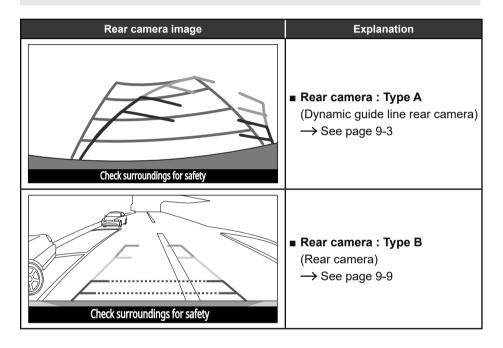
REAR CAMERA

Before Use	9-2
Dynamic Guide Line Rear Camera	9-3
Rear Camera	9-9
Parking Aid & Rear Cross Traffic Alert	9-12

Before Use

Equipment varies depending on your model, grade, options, etc. Please check the following before using.

• For checking the rear camera image, be sure to stop your vehicle in a safety location and apply the parking brake.



Dynamic Guide Line Rear Camera

Important points regarding the rear camera system

- Do not rely too much on this feature when driving. It might not be possible to park the vehicle in the predicted position due to factors such as road characteristics, surface conditions, variations in driving technique and the calibration status of the steering angle sensor.
- As with any vehicle, carefully check the rear and the surrounding area visually while reversing. Be careful to avoid hitting other vehicles and obstacles in the surrounding area.
- The image on screen may differ from what is actually there, and looking at only the screen while reversing the vehicle may cause crashes or other unexpected accidents. When reversing, make sure you directly check that the surrounding area is safe using your line of sight and the mirrors.
- The position of the guide lines will change based on factors such as the number of passengers, the vehicle load and flat tyre condition. Make sure to check your rear and your surroundings carefully when driving.
- Static Guide Line (vehicle width extension lines) and Dynamic Guide Line (trajectory lines) appear wider than the actual vehicle width. Make sure to check your rear and your surroundings carefully when reversing.
- · Do not use in the following situations:
 - Freezing or slippery conditions, or when there is snow on the road
 - When using tire chains or emergency tires
 - When the boot is not fully closed
 - On uneven roads such as on hills
- The operating procedures for each mode of the rear camera are only examples; the timing and weighting of the steering wheel movements will differ depending on road and vehicle conditions at the time of parking. Use the rear camera only when you are fully aware of all of the above factors. Additionally, when parking, make sure that the vehicle can fit into the parking space before attempting to park.
- When it is cold outside, the screen may become dim and the image unclear. In particular, moving objects may become distorted or disappear from the screen, so it is important to check the safety of your surroundings directly.
- Consult your dealer when replacing tires. Replacing your tires may cause errors in the positioning of guide lines on the screen.

- Please note the following as it may cause the rear camera to stop functioning correctly.
 - Do not expose the camera to strong impacts by hitting it or crashing it into another object. The camera's positioning or installation angle may become misaligned, which could cause accidents. If this happens, contact your dealer for an inspection as soon as possible.
 - The camera is waterproof, so do not remove, disassemble or modify it.
 - If the camera lens is brushed strongly or polished using a hard brush or abrasive agent, it may become damaged, negatively affecting the picture quality.
 - Do not expose the camera to organic solvents, body wax, oil film agents, glass coating agents, etc. If any of these substances get onto the camera, wipe them off immediately.
- Do not expose the camera to sudden temperature changes such as by pouring hot water on it when it is cold.
- When using a high-pressure car wash, avoid pointing the nozzles directly at the camera or its surrounding area. It may cause the camera to fall off. Additionally, water may get inside, damaging the camera.
- Never use steam car wash machines as some models operate by spraying steam at high temperatures.
- If the Static Guide Line (vehicle width extension lines) and Dynamic Guide Line (trajectory lines) are not aligned when the steering wheel is straight (facing forwards), contact your ISUZU dealer.
- If the screen does not appear even when the gear stick is in the R position (screen is black or flashing etc.), return the ignition switch to the ACC or LOCK position and restart the engine, then check that it displays correctly.

If you continue to have the same issues, contact your local ISUZU dealer.

- Due to the characteristics of the camera lens, people and obstacles shown on screen will appear to be at different positions and distances to where they actually are.
- If the camera lens becomes dirty, it will be unable to capture a clear image. Water droplets, snow and mud should be removed with water and a soft cloth. If the camera is particularly dirty, use a neutral detergent to clean it.

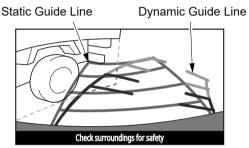
Parking

Important points when near standing objects

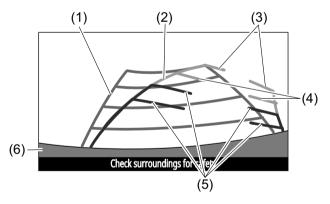
The guide lines on the screen are intended for flat surfaces (such as roads). When near objects with overhanging portions (such as tail lifts on vans or lorries) make sure to check your rear and your surroundings directly when reversing.

In cases such as the following image, the tail lift is outside of the trajectory lines, so it seems as though the vehicle won't hit it. However, because the tail lift is actually overhanging above the ground, the vehicle might hit it.





Viewing the screen



No.	Function	Line colour
	Displays Static Guide Line (vehicle width extension lines) to show an estimate of the trajectory and the distance (from the rear bumper) when reversing the vehicle in a straight line.	
(1)	• The distance guide lines displayed are approximately 0.5 m, 1.0 m, 2.0 m and 3.0 m from the tip of the rear bumper.	Blue line
	 They appear wider than in reality. 	
	 When the steering wheel is straight (facing forwards), they will overlap with the Dynamic Guide Line (trajectory lines). 	

REAR CAMERA

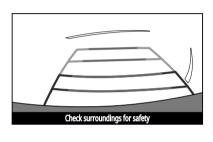
No.	Function	Line colour
(2)	The predicted reversing trajectory is displayed using Dynamic Guide Line (trajectory lines).	Red, Yellow,
(2)	They appear wider than in reality.They are linked to the movement of the steering wheel.	Green line
	Distance guide lines are displayed behind the vehicle (from the tip of the rear bumper).	
(3)	 They are linked to the movement of the steering wheel. They move along with the Dynamic Guide Line (trajectory lines). The central position of each line is around 3.0 m away. 	Green lines
	Distance guide lines are displayed behind the vehicle (from the tip of the rear bumper).	
(4)	 They are linked to the movement of the steering wheel. They move along with the Dynamic Guide Line (trajectory lines). The central position of each line is around 2.0 m away. 	Yellow line
	Distance guide lines are displayed behind the vehicle (from the tip of the rear bumper).	
(5)	• They are linked to the movement of the steering wheel. They move along with the Dynamic Guide Line (trajectory lines).	Red line
	• The central position of each line is around 0.5 m and 1.0 m away.	
(6)	Tip of bumper	—

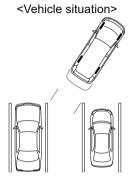
- Miscalculations occur with the distance guide lines when the steering wheel is not straight (facing forwards).
- On the above screen, the distance guide lines are displayed as closer than in reality on the right-hand side and further than in reality on the left-hand side.
- If the ignition switch is in the ACC position or if the gear stick is placed in the R position immediately after starting the engine, the guide lines may not be displayed even though the guide lines setting is on.

Parking using Dynamic Guide Line

Displays Dynamic Guide Line (trajectory lines) linked to the steering wheel to allow you to check the vehicle's trajectory when parking.

- If parking in the opposite direction to the following explanation, the steering wheel directions will be reversed.
- 1. Put the vehicle into reverse.
 - The screen will switch to the rear camera view.
 - Shifting to any gear other than reverse will switch the screen back to whatever it was displaying before.
 - See "Camera Settings" on page 3-27 for details about the guide line settings.

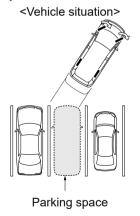




2. Rotate the steering wheel so the Dynamic Guide Line (trajectory lines) line up with the parking space, and reverse slowly.

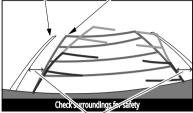
Dynamic Guide Line

Check surroundings for safety



3. When the rear of the vehicle has entered the parking space, rotate the steering wheel so that the Static Guide Line (vehicle width extension lines) and the partition lines at the sides of the parking space are roughly the same distance apart.

Partition lines Static Guide Line





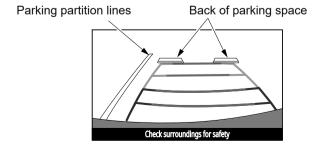
Roughly the same distance apart

4. When the Static Guide Line (vehicle width extension lines) and the parking space partition lines are parallel, rotate the steering wheel back until it is straight (facing forwards) again and reverse slowly until the vehicle is fully in the parking space.





- Sometimes the distance guide lines and the parking space may appear to be aligned on the screen when in reality they are not.
- If the parking space only has partition lines on one side, sometimes the Static Guide Line (vehicle width extension lines) and the left/right side of the parking space will appear to be parallel (see image below) when in reality they are not.



Rear Camera

The rear camera displays the video image behind the vehicle a few seconds after shifting into the reverse gear.

• The rear camera displays a mirror-reversed video image to give the same view as the rear or side mirror. The way to view the image varies depending on the vehicle model. Be careful when using the camera.

- Do not rely solely on the rear camera when driving a vehicle in reverse.
- As with any vehicle, carefully check the rear and the surrounding area visually while reversing. Be careful to avoid hitting other vehicles and obstacles in the surrounding area.
- The image on screen may differ from what is actually there, and looking at only the screen while reversing the vehicle may cause crashes or other unexpected accidents. When reversing, make sure you directly check that the surrounding area is safe using your line of sight and the mirrors.
- The position of the guide lines will change based on factors such as the number of passengers, the vehicle load and flat tyre condition. Make sure to check your rear and your surroundings carefully when driving.
- Do not use in the following situations
 - Freezing or slippery conditions, or when there is snow on the road
 - When using tire chains or emergency tires
 - When the boot is not fully closed
 - On uneven roads such as on hills
- When it is cold outside, the screen may become dim and the image unclear. In particular, moving objects may become distorted or disappear from the screen, so it is important to check the safety of your surroundings directly.
- Consult your dealer when replacing tires. Replacing your tires may cause errors in the positioning of guide lines on the screen.

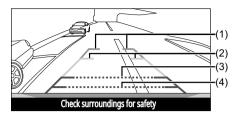
9-10

- Please note the following as it may cause the rear camera to stop functioning correctly.
 - Do not expose the camera to strong impacts by hitting it or crashing it into another object. The camera's positioning or installation angle may become misaligned, which could cause accidents. If this happens, contact your dealer for an inspection as soon as possible.
 - The camera is waterproof, so do not remove, disassemble or modify it.
 - If the camera lens is brushed strongly or polished using a hard brush or abrasive agent, it may become damaged, negatively affecting the picture quality.
 - Do not expose the camera to organic solvents, body wax, oil film agents, glass coating agents, etc. If any of these substances get onto the camera, wipe them off immediately.
 - Do not expose the camera to sudden temperature changes such as by pouring hot water on it when it is cold.
 - When using a high-pressure car wash, avoid pointing the nozzles directly at the camera or its surrounding area. It may cause the camera to fall off. Additionally, water may get inside, damaging the camera.
 - Never use steam car wash machines as some models operate by spraying steam at high temperatures.
- If the screen does not appear even when the gear stick is in the R position (screen is black or flashing etc.), return the ignition switch to the ACC or LOCK position and restart the engine, then check that it displays correctly.

If you continue to have the same issues, contact your local ISUZU dealer.

- Due to the characteristics of the camera lens, people and obstacles shown on screen will appear to be at different positions and distances to where they actually are.
- If the camera lens becomes dirty, it will be unable to capture a clear image. Water droplets, snow and mud should be removed with water and a soft cloth. If the camera is particularly dirty, use a neutral detergent to clean it.

Displaying the rear camera Image



- 1. Shift into reverse gear.
 - The screen changes to the rear camera screen.
 - When you shift to a gear other than reverse, the screen returns to the screen displayed before the rearward image.

No.	Function	Line colour
(1)	The central position of each line indicates approximately 3.0 m from the back-end of the vehicle.	Green line
(2)	The central position of each line indicates approximately 2.0 m from the back-end of the vehicle.	Yellow lines
(3)	Indicates a distance of approximately 1.0 m from the back-end of the vehicle to the line.	Red broken line
(4)	Indicates a distance of approximately 0.5 m from the back-end of the vehicle to the line.	Red broken line

- If the ignition switch is in the ACC position or if the gear stick is placed in the R position immediately after starting the engine, the guide lines may not be displayed even though the guide lines setting is on.
- If the trunk or rear door of the vehicle is open, the image from the rear view camera will vary depending on the opening angle.
- The image range displayed on the screen is limited. Objects near the ends of or under the bumper will not be displayed.
- Colors displayed in the rearward image may be different from the actual colors.
- It may be difficult to see the screen in the following cases, but these do not indicate a malfunction.
 - In dark places or at night
 - When the temperature near the lens is high or low
 - When there are water drops on the camera, or when humidity is high, such as during rain showers
 - When foreign objects, such as dirt adhere near the camera
 - When the camera lens is directly exposed to sunlight or headlights
 - If the camera captures a high-intensity point, such as sunlight reflected on the vehicle body, it may result in the smearing phenomenon* particular to CCD cameras

9-12 REAR CAMERA

<Screen appearance>



Point of high intensity * Smearing phenomenon:

This phenomenon occurs when the camera captures a high-intensity point, such as sunlight reflected on the vehicle body, and causes an image lag in the vertical direction above and below the point.

Parking Aid & Rear Cross Traffic Alert

- The recognition and control performance of this function is limited. It is the driver's responsibility to pay attention to their surroundings and drive safely, without over-relying on the system.
- Make sure to observe the following. Failure to observe these points is dangerous and could lead to an accident.
 - Always keep the sensor clean without damaging it.
 - Do not install commercially available electrical components near the sensor.
 - Do not subject the area around the sensor to impact. In the event of an impact, have the vehicle checked by an authorised ISUZU dealer. If it is necessary to remove or replace the bumper or grill, please consult an authorised ISUZU dealer.
 - Do not modify, disassemble, or paint.
 - Make sure to maintain correct tyre pressure.

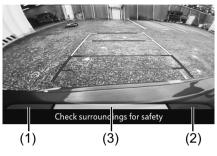
NOTE

About sensor detection

- Depending on factors such as the shape or condition of an obstacle or bad weather, the detection range may be reduced, or detection may not be possible.
- If the sensors are too close to an obstacle, they may be unable to detect it.
- The buzzer may be difficult to hear when using the audio system or due to the air conditioner, music, fan noise etc.
- The buzzer for this system may be difficult to hear due to buzzer sounds from other systems.
- The detection range may be reduced, depending on the shape or condition of obstacles, and the following kinds of obstacles may not be detected.
 - Thin items such as wires, fences, and ropes
 - Things that easily absorb sound waves, such as cotton and snow
 - Items with sharp angles
 - Short items
 - Tall items with a protruding upper portion

Parking aid

The Parking aid function uses ultrasonic sensors to determine the approximate distance between the vehicle and obstacles such as walls before alerting the driver through buzzer sounds and distance indications on the rear camera screen. If you want to change the Parking aid settings, refer to vehicle information in the vehicle owner's manual.

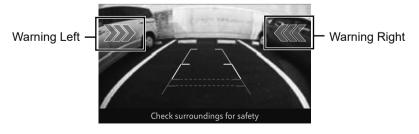


No.	Function	No.	Function
(1)	Outer left sensor: • Approx. 40 to 60 cm: flashes in yellow • Approx. 40 cm or less: flashes in red	(3)	Inner left sensor: • Approx. 75 to 150 cm: lights in yellow • Approx. 45 to 75 cm: flashes in yellow • Approx. 45 cm or less: flashes in red
(2)	Outer right sensor: • Approx. 40 to 60 cm: flashes in yellow • Approx. 40 cm or less: flashes in red		

Rear cross traffic alert (RCTA)

The Rear cross traffic alert (RCTA) system detects obstacles such as vehicles in the driver's blind spot when the vehicle is backing out of a parking space and displays an alert.

If you want to change the Rear cross traffic alert settings, refer to vehicle information in the vehicle owner's manual.



9-14 REAR CAMERA

REFERENCE

 If the Following Messages Appear 	10-2
When You Think There is a Malfunction	10-3
• Media	10-4
Copyright and Trademarks	10-11
About Certification	10-13
Open Source License Information	10-33
Specifications	10-34

If the Following Messages Appear

If the following messages appear, check the problem again by referring to the cause and action below.

Message	Cause	Action
Error-11 USB Communication Timeout Error.	There is communication error to another unit.	Turn the engine switch turned off and on. If the message continued, contact your ISUZU dealer.
Unsupport device Error	Connecting an unsupported device.	Connect a device supported by this unit. For supported devices, see "USB" on page 10-5.
This connectivity is not supported.	Connecting an unsupported iPod.	Connect an iPod that is supported by this unit. For supported iPods, see "About supported iPod, iPhone" on page 10-10.
This device is not compatible with Android Auto.	The connected smartphone does not support Android Auto.	Connect an Android smartphone that supports Android Auto.
Authentication failed Your vehicle's clock does not match the clock on your Android Auto device. Please move your vehicle to a location where it can receive the GPS signal to set the time automatically or set the clock manually on the HU.	The clock on this unit and the clock on the Android smartphone do not match.	When connecting for the first time, connection may fail if the date and time on the unit and the Android smartphone are different. Check the date and time settings on your Android smartphone and try again. If the message continued, contact your ISUZU dealer.

REFERENCE

10-3

When You Think There is a Malfunction

Some operating conditions of the unit may appear to be malfunctions. Please check the items in the following table first.

If the problem remains after taking the appropriate action, contact your ISUZU dealer for an inspection.

Condition	Possible cause	Action	
	The volume is not adjusted appropriately.	Turn the volume button to adjust the volume.	
No sound comes out.	The music is muted when talking in handsfree mode.	This is not a malfunction. The music will be output again when the handsfree mode is turned off.	
Sound comes out of only one side (left or right, front or rear).	The sound balance is not adjusted appropriately.	Check the balance and fader adjustments.	
Neither audio nor video is output.	The power is not turned on.	Turn the engine switch to ACC or ON.	
Linchie to charge the device	The power is not turned on.	Turn the engine switch to ACC or ON.	
Unable to charge the device.	The device cable is not properly connected.	Check the cable is correctly connected to the terminal.	
Unable to connect Bluetooth® device.	The Bluetooth [®] device has not been paired correctly.	Delete the paired Bluetooth [®] device and then pair it again.	
	The audio device's PIN code or settings are incorrect.	Check the PIN code and settings for the audio device.	
Some dots on the screen are always lit.	Over 99.99% of the pixels on LCD panels functions correctly, but 0.01% of the pixels may not light or stay lit.	This is not a malfunction. Use the unit in this condition.	

Media

Radio

Adjust the aerial length to improve reception. A shorter aerial is usually better in large cities, whereas for long-distance reception it is better to have the maximum length. (Aerial length may not be adjustable in some car models.)

To prevent damage to the antenna, make sure it is retracted before running your vehicle through an automatic car wash.

- **FM reception tips**: Sometimes the radio may appear to have a problem with FM reception when there is none. This is because the reception constantly changes if the vehicle is moving. Buildings, terrain, radio signal distance and noise from other vehicles are all work against good reception. The following reception characteristics are commonly seen in some areas, and do not indicate any problem with the radio itself.
- Fading and Drifting: FM range is limited to about 40 km, except for some high power stations.

If a vehicle is moving away from the station transmitter, the radio signal will tend to fade and drift. This is a common condition with FM and is accompanied by distortion.

Fading and drifting can be minimized to a certain degree by fine tuning or tuning your radio to a stronger radio signal.

• Static and Fluttering: When the line-of-sight link between the transmitter and the vehicle is blocked by large buildings or the like, you may hear static or fluttering due to the characteristics of FM. Similarly, a fluttering noise is sometimes heard when driving along a tree-lined road.

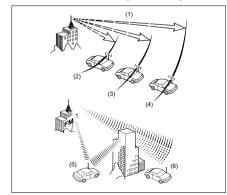
This static and fluttering can be reduced by adjusting the tone control or turning off treble response until the disturbance has passed.

• **Multipath**: Due to the reflecting characteristics of FM, direct and reflected radio signals may reach the antenna simultaneously (multipath), and cancel each other out.

As the vehicle moves through these dead spots, a momentary flutter or loss of reception may occur.

• **Station Swapping**: When two FM stations are located closely, and the original radio signal is interrupted by static or a dead-spot caused by to multipath effects, sometimes the stronger second radio signal will be selected until the original one returns.

This swapping can also occur as you drive away from the selected station and approach another station of a stronger radio signal.



- (1) Service area
- (2) FM (stereo)
- (3) FM (monaural)
- (4) AM
- (5) Multipath
- (6) Static

USB

• The USB flash drive and USB connection cable must be placed where they will not interfere with driving, or temporarily secured in a location where they are not in the way. They could impede driving and cause a traffic accident.

- Be careful not to touch the USB connector or the terminal for the USB connection cable with your hands or metal objects.
- Do not connect, operate or remove the USB flash drive while driving.
- Do not remove the USB flash drive or turn the engine switch to ACC OFF or OFF when the USB flash drive is being accessed (playback). This may damage the data.
- The USB flash drive may fail to operate sometimes when the connection method is on.
- We recommend making a backup of your data in case you accidentally delete it.
- If the USB flash drive is a non-branded product or has been damaged, it may not be possible to connect it, or the connection may be unstable.

- ISUZU cannot guarantee compatibility with all USB mass storage devices and assumes no responsibility for any loss of data on media players, iPhone, smartphone, or other devices while using this unit.
- When the USB mode is switched to other modes and then switched back again, the unit will return to the music file played last.

About USB devices

Supported USB flash drive standards

- File system format: FAT 16/32
- Audio formats: MP3/WMA/WAV/AAC/FLAC/ALAC/OGG Vorbis
- Maximum current: 3.0 A
- Compatibility: USB 2.0 High Speed
- Does not support USB hubs or multi card readers.

USB Audio formats

MP3 (.mp3)

- Bit rate: 8 to 320 kbps VBR
- Sampling frequency: 8/11.025/12/16/22.05/24/32/44.1/48kHz
- ID3 tag: ID3 tag Ver. 1,2

NOTE

• Ver. 2.x of ID3 tag is prioritized when both Ver. 1.x and Ver. 2.x exist.

WMA (.wma)

- Bit rate: Depend on feature & profile
- · Sampling frequency: 48 kHz (major) or less/96kHz(minority) or less

NOTE

- Bit rate and Sampling frequency depend on feature, profile and channels, there is only give the major parameter.
- · This product is not compatible with the following :
 - Windows Media[™] Audio Professional, Voice, DRM Stream, DRM Stream with video

WAV (.wav)

- Format: Linear PCM (LPCM)
- Sampling frequency: 48 kHz or less
- Quantization bits: 8 bits and 16 bits (LPCM)

AAC (.m4a)

- Bit rate: 8 kbps to 256 kbps (AAC-LC), 8 kbps to 384 kbps (HE-AAC mono), 16 kbps to 768 kbps (HE-AAC stereo)
- Sampling frequency: 8 kHz to 96 kHz

FLAC (.flac)

- Bit rate: Unlimited
- Sampling frequency: 8/16/22.05/24/32/44.1/48/96 kHz

ALAC (.m4a)

- Bit rate: Unlimited
- Sampling frequency: 8 to 48 kHz

OGG Votbis (.ogg)

- Bit rate: Unlimited
- Sampling frequency: 8 to 96 kHz

USB video formats

Item	Specifications		
File format	MP4	QT	FLV
File extension	.mp4 / .m4v	.mov /.qt	.flv
Video format	MPEG-4 MPEG-1 H.264	MPEG-4 MPEG-1 H.264 H.263	H.264
Audio format	AAC/MP3	MP4	
Resolution ratio	MPEG-4/MPEG-1: 64 x 64 to 1920 x 1080 H.264: 64 x 64 to 2048 x 1088	MPEG-4/MPEG-1: 64 x 64 to 1920 x 1080 H.264: 64 x 64 to 2048 x 1088 H.263: 128 x 96, 176 x 144, 352 x 288, 704 x 576, 1408 x 1152	64 x 64 to 2048 x 1088
Frame rate (max)	60 fps		
Video bit rate (max)	MPEG-4/MPEG-1: 40 Mbps H.264: 60 Mbps	MPEG-4/ MPEG-1/H.263: 40 Mbps H.264: 60 Mbps	60 Mbps

10-8 REFERENCE

ltem	Specifications		
File format	MKV	AVI	3GP
File extension	.mkv	.avi	.3gp
Video format	MPEG-4 MPEG-1	MPEG-4 MPEG-2 MPEG-1 XVID	MPEG-4 H.264 H.263
Audio format	WMA	MP3 WMA AAC	AAC
Resolution ratio	64 x 64 to 1920 x 1080		MPEG-4: 64 x 64 to 1920 x 1080 H.264: 64 x 64 to 2048 x 1088 H.263: 128 x 96, 176 x 144, 352 x 288, 704 x 576, 1408 x 1152
Frame rate (max)	60 fps		
Video bit rate (max)	40 N	MPEG-4/H.263: 40 Mbps H.264: 60 Mbps	

ltem	Specifications		
File format	MPEG	MPEGTS	ASF
File extension	.mpeg / .mpg	.ts	.wmv / .asf
Video format	MPEG-2		VC-1
Audio format	MP3		WMA
Resolution ratio	64 x 64 to 1920 x 1080		
Frame rate (max)	60 fps		
Video bit rate (max)	40 Mbps		

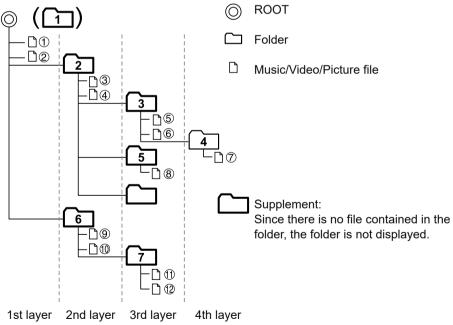
NOTE

- The tag information encoding formats supported by this unit are as follows. - ASCII (ISO-8859-1)
 - Unicode16
 - UTF-8
- This unit does not support playback of the following files.
 - DRM (Digital Rights Management) file
 - File with format error
 - Files that are corrupted and cannot be played properly
 - Files in non-supported formats

USB flash drive format

- Maximum number of directory layers: 8
- Maximum number of files: 9,999
- Maximum number of folders: 999

A configuration example of an MP3/WMA/AAC-supporting USB flash drive



10-9

iPod, iPhone

About supported iPod, iPhone

This unit supports the following iPods and iPhones:

Туре	Firmware/ OS version	Туре	Firmware/ OS version
iPod touch (6G)	iOS 8.0.0 or later	iPhone Xs Max	iOS 7.0.0 or later
iPod touch (7G)	iOS 8.0.0 or later	iPhone XR	iOS 7.0.0 or later
iPhone 5s	iOS 7.0.0 or later	iPhone 11	iOS 7.0.0 or later
iPhone 6	iOS 7.0.0 or later	iPhone 11 Pro	iOS 7.0.0 or later
iPhone 6 Plus	iOS 7.0.0 or later	iPhone 11 Pro Max	iOS 7.0.0 or later
iPhone 6s	iOS 7.0.0 or later	iPhone SE (2nd generation)	iOS 7.0.0 or later
iPhone 6s Plus	iOS 7.0.0 or later	iPhone 12 Mini	iOS 7.0.0 or later
iPhone SE	iOS 7.0.0 or later	iPhone 12 Pro	iOS 7.0.0 or later
iPhone 7	iOS 7.0.0 or later	iPhone 12 Pro Max	iOS 7.0.0 or later
iPhone 7 Plus	iOS 7.0.0 or later	iPhone 12	iOS 7.0.0 or later
iPhone 8	iOS 7.0.0 or later	iPhone 13 Mini	iOS 7.0.0 or later
iPhone 8 Plus	iOS 7.0.0 or later	iPhone 13	iOS 7.0.0 or later
iPhone X	iOS 7.0.0 or later	iPhone 13 Pro	iOS 7.0.0 or later
iPhone Xs	iOS 7.0.0 or later	iPhone 13 Pro Max	iOS 7.0.0 or later

NOTE

• Note that the warranty does not apply if an unsupported iPod, iPhone is connected.

• You can check the software version of the iPod, iPhone on the iPod, iPhone device. Also, you can update it on Apple's website. For more details, see the iPod, iPhone instruction manual.

Copyright and Trademarks

• USB Type-C[™] and USB-C[™] are trademarks of USB Implementers Forum



• Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple products identified in the badge, and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

• Please note that the use of this accessory with an Apple product may affect wireless performance.



- Use of the Apple CarPlay logo means that a vehicle user interface meets Apple performance standards. Apple is not responsible for the operation of this vehicle or its compliance with safety and regulatory standards. Please note that the use of this product with iPhone may affect wireless performance.
- Apple, iPod touch, iPhone and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. Apple CarPlay is a trademark of Apple Inc.
- iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

10-12 REFERENCE



• The Bluetooth[®] word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by DENSO TEN Limited is under license. Other trademarks and trade names are those of their respective owners.



- Wi-Fi CERTIFIED Logo, Wi-Fi[®], Wi-Fi Direct[®], and Miracast[®] are registered trademark of Wi-Fi Alliance[®].
- WPA2[™] and WPA3[™] are trademark of Wi-Fi Alliance[®].
- Windows Media is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.
- This product is protected by certain intellectual property rights of Microsoft. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft.
- Microsoft, Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

androidauto

- Google, Android, Google Play and Android Auto and other marks are trademarks of Google LLC.
- Other company names and product names appearing on this manual are the trademarks and registered trademarks of their respective companies.

About Certification

9 inch display Hi-grade model

Information of the radio device: Type TN0040A

1. Name and postal address of the manufacturer

Name: DENSO TEN Limited

Address: 2-28, Gosho-dori 1-chome, Hyogo-ku, Kobe,

652-8510 Japan

2. Simplified EU declaration of conformity

С настоящото DENSO TEN Limited декларира, че този тип радиосъоръжение TN0040A е в съответствие с Директива 2014/53/EC.

Цялостният текст на EC декларацията за съответствие може да се намери на следния интернет адрес: https://www.denso-ten.com/support/regulation/eu_doc/

Функция	Работна честотна лента	Максимална радиочестотна мощност
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Ovim putem, DENSO TEN Limited izjavljuje da je vrsta radio opreme TN0040A u saglasnosti s Direktivom 2014/53/EU.

Cijeli tekst EC deklaracije o usaglašenosti je dostupan na sljedećoj internetskoj adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Tímto DENSO TEN Limited prohlašuje, že typ rádiového zařízení TN0040A je v souladu se směrnicí 2014/53/ EU.

Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.denso-ten.com/support/regulation/eu_doc/

Funkce	Provozní frekvenční pásmu	Maximální radiofrekvenční výkon
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Hermed erklærer DENSO TEN Limited, at radioudstyrstypen TN0040A er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	Driftsfrekvensbandet	Maksimal radio-frekvens effekt
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

10-14 REFERENCE

Hiermit erklärt DENSO TEN Limited, dass der Funkanlagentyp TN0040A der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	Betriebsfrequenzband	Maximale Hochfrequenzleistung
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Με την παρούσα ο/η DENSO TEN Limited, δηλώνει ότι ο ραδιοεξοπλισμός TN0040A πληροί την οδηγία 2014/53/ΕΕ.

Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso-ten.com/support/regulation/eu_doc/

Λειτουργία	Ζώνη συχνοτήτων λειτουργίας	Μέγιστη ισχύς ραδιοσυχνότητας
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Hereby, DENSO TEN Limited declares that the radio equipment type TN0040A is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://www.denso-ten.com/support/regulation/eu_doc/

Function	Operating frequency band	Maximum radio-frequency power
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Por la presente, DENSO TEN Limited declara que el tipo de equipo radioeléctrico TN0040A es conforme con la Directiva 2014/53/UE.

El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso-ten.com/support/regulation/eu_doc/

Función	Banda de frecuencia operativa	Potencia máxima de la radiofrecuencia
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Käesolevaga deklareerib DENSO TEN Limited, et käesolev raadioseadme tüüp TN0040A vastab direktiivi 2014/53/EL nõuetele.

ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso-ten.com/support/regulation/eu_doc/

Funktsioon	Töösageduse laineala	Maksimaalne raadiosageduslik võimsus
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

REFERENCE

10 - 15

DENSO TEN Limited vakuuttaa, että radiolaitetyyppi TN0040A on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.denso-ten.com/support/regulation/eu_doc/

Toiminto	Toimintataajuuskaista	Maksimi radiotaajuusteho
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Le soussigné, DENSO TEN Limited, déclare que l'équipement radioélectrique du type TN0040A est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.denso-ten.com/support/regulation/eu_doc/

Fonction	Bande de fréquence de fonctionnement	Puissance maximale de la radiofréquence
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Leis seo, dearbhaíonn DENSO TEN Limited go gcomhlíonann an cineál trealaimh raidió TN0040A Treoir 2014/53/EU.

Tá an téacs iomlán den dearbhú comhréireachta AE ar fáil ag an seoladh Idirlín seo a leanas: https://www.denso-ten.com/support/regulation/eu_doc/

Feidhm	Banda minicíochta oibriúcháin	Uaschumhacht radaimhinicíochta
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited ovime izjavljuje da je radijska oprema tipa TN0040A u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.denso-ten.com/support/regulation/eu doc/

Funkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited igazolja, hogy a TN0040A típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso-ten.com/support/regulation/eu_doc/

Funkció	Üzemi frekvencia-tartomány	Maximális rádiófrekvenciás teljesítmény
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

10-16 REFERENCE

Hér með, lýsir DENSO TEN Limited því yfir að gerð útvarpsbúnaðarins TN0040A samræmist tilskipun 2014/53/EU.

Allur texti ESB-samræmisyfirlýsingarinnar er aðgengilegur á eftirfarandi veffangi: https://www.denso-ten.com/support/regulation/eu_doc/

Aðgerð	Notkunartíðni hljómsveit	Hámarks útvarp-tíðni vald
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Il fabbricante, DENSO TEN Limited, dichiara che il tipo di apparecchiatura radio TN0040A è conforme alla direttiva 2014/53/UE.

Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso-ten.com/support/regulation/eu_doc/

Funzione	Frequenza operativa	Massima potenza a radiofrequenza
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Aš, DENSO TEN Limited, patvirtinu, kad radijo įrenginių tipas TN0040A atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Veikimo dažnių juosta	Maksimalus radijo dažnių galingumas
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Ar šo DENSO TEN Limited deklarē, ka radioiekārta TN0040A atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso-ten.com/support/regulation/eu doc/

Funkcija	Darba frekvences josla	Maksimālā radiofrekvences jauda
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Со ова, DENSO TEN Limited изјавува дека радио опремата од типот TN0040A е во согласност со Директивата 2014/53/EU.

Целиот текст на ЕУ изјавата за сообразност е достапен на следната интернет адреса: https://www.denso-ten.com/support/regulation/eu_doc/

Функција	Работен фреквенциски опсег	Максимална радио-фреквенциска моќ
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

REFERENCE

10-17

Ovim, DENSO TEN Limited izjavljuje da je tip radio opreme TN0040A u skladu sa Direktivom 2014/53/EU. Cjelokupan tekst EU deklaracije o usklađenosti dostupan je na sljedećoj internet adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Operativni frekvencijski opseg	Maksimalna jačina radio frekvencije
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

B'dan, DENSO TEN Limited, niddikjara li dan it-tip ta' tagħmir tar-radju TN0040A huwa konformi mad-Direttiva 2014/53/UE.

It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso-ten.com/support/regulation/eu_doc/

Funzjoni	Band tal-frekwenza operattiva	l-enerģija massima bi frekwenza tar-radju
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Hierbij verklaar ik, DENSO TEN Limited, dat het type radioapparatuur TN0040A conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:

https://www.denso-ten.com/support/regulation/eu_doc/

Functie	Actieve frequentieband	Maximale radiofrequentie
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited erklærer herved at radioutstyrstypen TN0040A er i samsvar med direktiv 2014/53/EU. Den fullstendige teksten i EU-erklæringen er tilgjengelig på følgende internettadresse: https://www.denso-ten.com/support/regulation/eu_doc/

Funksjon	Driftsfrekvensbånd	Maksimal radiofrekvent strøm
Bluetooth	2402 - 2480 MHz	4.22 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited niniejszym oświadcza, że typ urządzenia radiowego TN0040A jest zgodny z dyrektywą 2014/53/UE.

Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcja	Pasmo częstotliwości pracy	Maksymalna moc częstotliwości radiowej
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 14.22 dBm 5745 - 5805 MHz 9.67 dBm	

O(a) abaixo assinado(a) DENSO TEN Limited declara que o presente tipo de equipamento de rádio TN0040A está em conformidade com a Diretiva 2014/53/UE.

O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso-ten.com/support/regulation/eu_doc/

Função	Faixa de freqüência operacional	Potência máxima de radiofreqüência
Bluetooth	h 2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Prin prezenta, DENSO TEN Limited declară că tipul de echipamente radio TN0040A este în conformitate cu Directiva 2014/53/UE.

Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.denso-ten.com/support/regulation/eu_doc/

Funcție	Bandă de frecvență activă	Puterea maximă a radio-frecvenţei
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited týmto vyhlasuje, že rádiové zariadenie typu TN0040A je v súlade so smernicou 2014/53/ EÚ.

Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcia	Prevádzkové frekvenčné pásmo	Maximálny rádiofrekvenčný výkon
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited potrjuje, da je tip radijske opreme TN0040A skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Delovni frekvenčni pas Maksimalna radiofrekvenčna	
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Nëpërmjet kësaj, DENSO TEN Limited deklaron se lloji i aparatit të radios TN0040A është në përputhje me Direktivën 2014/53/EU.

Teksti i plotë i deklaratës së BE-së mbi përputhshmërinë është i disponueshëm në adresën e mëposhtme të internetit:

https://www.denso-ten.com/support/regulation/eu_doc/

Funksion	nksion Banda e frekuencës së punës Fuqia maksimale e frekuen	
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

Ovim, DENSO TEN Limited izjavljuje da je ovaj tip radijske opreme TN0040A u skladu sa odredbama Direktive 2014/53/EU.

Kompletan tekst EU deklaracije o konformitetu je dostupan na sledećoj internet adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Fun	ıkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Blue	uetooth 2402 - 2480 MHz 4.22 dBm		4.22 dBm
WI	WLAN 2412 - 2462 MHz 5745 - 5805 MHz		14.22 dBm 9.67 dBm

Härmed försäkrar DENSO TEN Limited att denna typ av radioutrustning TN0040A överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	on Operationsfrekvensbandet Maximal radiofrekvenseffel	
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	14.22 dBm 9.67 dBm

DENSO TEN Limited, TN0040A türü telsiz ekipmanının 2014/53/EU Direktifine uygun olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşılabilir: https://www.denso-ten.com/support/regulation/eu doc/

İşlev	Çalışma frekans bandı Maksimum radyo-frekans gü	
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN 2412 - 2462 MHz 14.22 dBm 5745 - 5805 MHz 9.67 dBm		

Information of the radio device: Type TN0040A

1. Name and postal address of the manufacturer

Name: DENSO TEN Limited

Address: 2-28, Gosho-dori 1-chome, Hyogo-ku, Kobe,

- 652-8510 Japan
- 2. Simplified UK declaration of conformity

Hereby, DENSO TEN Limited declares that the radio equipment type TN0040A is in compliance with Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address: https://www.denso-ten.com/support/regulation/uk_doc/

Function	Operating frequency bandı Maximum radio-frequency po	
Bluetooth	2402 - 2480 MHz 4.22 dBm	
WLAN	2412 - 2462 MHz 14.22 dBm 5745 - 5805 MHz 9.67 dBm	



This product has been Type Approved by Jamaica: SMA -TN0040A.

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body in normal use position.

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Importer name and address

Importer name	Importer address
MIDI EUROPE S.R.L.	MIDI EUROPE S.R.L. Via Crosaron di Calcara, 33-21, 37053 Cerea VR, Italy
Isuzu Benelux N.V Nederland	Wageningselaan 10 3903 LA Veenendaal, The Netherlands
Isuzu Sales Österreich (Zweigniederlassung der Isuzu Sales Deutschland GmbH)	Mayrwiesstr. 15, 5300 Hallwang bei Salzburg, Austria
Petros Petropoulos AEBE	Petros Petropoulos AEBE (PP) 96-102 lera Odos 104 47 Athens, Greece

REFERENCE 10-21

Importer name	Importer address
ISUZU SVERIGE AB	ISUZU SVERIGE AB (ISA) BOX 21041, SE-200 21 MALMO SWEDEN
MIDI Spain Automoción S.L.	Avenida Pirineos núm. 7, piso 1º oficina 7, 28703 San Sebastián de los Reyes (Madrid) , Spain
ISUZU Sales Deutschland GmbH, organizačná zložka Slovensko	Znievska 10 851 06 Bratislava Slovensko
ISUZU Sales Deutschland GmbH pobočka Česká republika	Vídeňská 619/142 148 00 Praha 4 - Kunratice Česká republika
ISUZU DANMARK A/S	Baronessens Kvarter 5 DK-7000 Fredericia Danmark
Isuzu Sales Deutschland GmbH	Isuzu Sales Deutschland GmbH (ISD) Schieferstein 11A 65439 Floersheim am Main Germany
AW Distribution KFT.	2040 Budaörs, Szabadsäg utca 117. HUNGARY
NORDIC AUTOMOTIVE TRADING OY	Kaakelikaari 4B, 01720 Vantaa Finland
MIDI France S.A.S.	6 rue Jean Pierre Timbaud FR-78180 Montigny Le Bretonneux
Petromotor Bulgaria EOOD	12-16 Dragan Tsankov Blvd, Sofia
Isuzu Benelux N.V.	Isuzu Benelux N.V. (IBX) Satenrozen 8 2550 Kontich-Belgium
Imotors Lda	IMOTORS-CAR IMPORTS AND TRADE, LTD. Rua Dr. José Espirito Santo, 38 2º 1950 – 097 Lisboa Portugal
Isuzu Automotive Polska	ISUZU Automotive Polska ul. Cybernetyki 10 bud. A, 02-677 Warszawa, Poland
Isuzu Rom Auto SRL	Isuzu Rom Auto SRL Sos. Bucuresti - Ploiesti, No.40, Office no.13., 1st District, Bucharest, Romania
Isuzu Ireland 2020 UC	Isuzu Ireland 2020 UC Naas Road, Bedlesshill, Dublin 22, Ireland
A. Loutsios & Sons Ltd.	A. Loutsios & Sons Ltd. P.O. BOX 55555 3780 LIMASSOL CYPRUS
Gasan Zammit Motors Limited	Gasan Zammit Motors Limited Gasan Centre, Mriehel Bypass, Mriehel, BKR 3000, Malta

10-22 REFERENCE

Importer name	Importer address
Kima Latejaret Al Markabat Co.	Kima Latejaret Al Markabat Co., Kerish Motor Mall Building, Kerish Street, Kerish Neighborhood, Beitunia, Po Box 1020, Ramallah, Palestine
Isuzu (UK) Limited	Isuzu (UK) Limited The Gate International Drive Solihull B90 4WA
ANADOLU ISUZU OTOMOTİV SAN. TİC. A.Ş.	ANADOLU ISUZU OTOMOTİV SAN. TİC. A.Ş. Şekerpınar Mah. Otomotiv Cad. No:2 41435 Çayırova / Kocaeli
BL ehf.	Saevarhofoa 2 110 Reykjavik Iceland
MIDI International S.A.	Via Della Posta 2CH - 6900 Lugano - P.I. 607314, Switzerland
RUTEBILEIERNES STANDARDISERINGS– AKSJESELSKAP (RSA)	RUTEBILEIERNES STANDARDISERINGS– AKSJESELSKAP (RSA) Ovre Eikervei 77 Gulskogen N-3005 Drammen Norway
Carpenter Motors (Vanuatu) Ltd.	Elluk Road, Namba Tri, Port Vila, Vanuatu
Carpenter Automotive & Transport Ltd. T/AS Boroko Motors	Corner of Cameron Road & Waigani Drive, Gordon, PO Box 1259, Boroko, National Capital District, Papua New Guinea
Menard Automobiles SA	21, Rue Jean Chalier - Pk4 - Bp H2-98849 Nouméa Cedex, Nouvelle Caledonie
Garage Centraal Aruba N.V.	Sabana Blanco Z/N,Oranjestad
Fernandes Autohandel N.V.	Keizerstraat 105-117, Paramaribo
Motorworld (Dutch Side)	Welfare Rd. #20 Cole Bay, St. Maarten
Motorworld (French Side)	#223 Galisbay Marigot, St. Martin

REFERENCE 10-23

8 inch display Mid/Basic grade models

Information of the radio device: Type TN0040B

- 1. Name and postal address of the manufacturer
 - Name: DENSO TEN Limited

Address: 2-28, Gosho-dori 1-chome, Hyogo-ku, Kobe,

652-8510 Japan

2. Simplified EU declaration of conformity

С настоящото DENSO TEN Limited декларира, че този тип радиосъоръжение TN0040B е в съответствие с Директива 2014/53/EC.

Цялостният текст на EC декларацията за съответствие може да се намери на следния интернет адрес: https://www.denso-ten.com/support/regulation/eu_doc/

Функция	Работна честотна лента	Максимална радиочестотна мощност
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Ovim putem, DENSO TEN Limited izjavljuje da je vrsta radio opreme TN0040B u saglasnosti s Direktivom 2014/53/EU.

Cijeli tekst EC deklaracije o usaglašenosti je dostupan na sljedećoj internetskoj adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Tímto DENSO TEN Limited prohlašuje, že typ rádiového zařízení TN0040B je v souladu se směrnicí 2014/53/ EU.

Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:

https://www.denso-ten.com/support/regulation/eu_doc/

Funkce	Provozní frekvenční pásmu	Maximální radiofrekvenční výkon
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Hermed erklærer DENSO TEN Limited, at radioudstyrstypen TN0040B er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	Driftsfrekvensbandet	Maksimal radio-frekvens effekt
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

10-24 REFERENCE

Hiermit erklärt DENSO TEN Limited, dass der Funkanlagentyp TN0040B der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	Betriebsfrequenzband	Maximale Hochfrequenzleistung
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Με την παρούσα ο/η DENSO TEN Limited, δηλώνει ότι ο ραδιοεξοπλισμός TN0040B πληροί την οδηγία 2014/53/ΕΕ.

Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: https://www.denso-ten.com/support/regulation/eu_doc/

Λειτουργία	Ζώνη συχνοτήτων λειτουργίας	Μέγιστη ισχύς ραδιοσυχνότητας
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Hereby, DENSO TEN Limited declares that the radio equipment type TN0040B is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://www.denso-ten.com/support/regulation/eu_doc/

Function	Operating frequency band	Maximum radio-frequency power
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Por la presente, DENSO TEN Limited declara que el tipo de equipo radioeléctrico TN0040B es conforme con la Directiva 2014/53/UE.

El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://www.denso-ten.com/support/regulation/eu_doc/

Función	Banda de frecuencia operativa	Potencia máxima de la radiofrecuencia
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Käesolevaga deklareerib DENSO TEN Limited, et käesolev raadioseadme tüüp TN0040B vastab direktiivi 2014/53/EL nõuetele.

ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.denso-ten.com/support/regulation/eu_doc/

Funktsioon	Töösageduse laineala	Maksimaalne raadiosageduslik võimsus
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

REFERENCE

10-2

DENSO TEN Limited vakuuttaa, että radiolaitetyyppi TN0040B on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.denso-ten.com/support/regulation/eu_doc/

Toiminto	Toimintataajuuskaista	Maksimi radiotaajuusteho
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Le soussigné, DENSO TEN Limited, déclare que l'équipement radioélectrique du type TN0040B est conforme à la directive 2014/53/UE.

Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: https://www.denso-ten.com/support/regulation/eu_doc/

Fonction	Bande de fréquence de fonctionnement	Puissance maximale de la radiofréquence
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Leis seo, dearbhaíonn DENSO TEN Limited go gcomhlíonann an cineál trealaimh raidió TN0040B Treoir 2014/53/EU.

Tá an téacs iomlán den dearbhú comhréireachta AE ar fáil ag an seoladh Idirlín seo a leanas: https://www.denso-ten.com/support/regulation/eu_doc/

Feidhm	Banda minicíochta oibriúcháin	Uaschumhacht radaimhinicíochta
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited ovime izjavljuje da je radijska oprema tipa TN0040B u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.denso-ten.com/support/regulation/eu doc/

Funkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited igazolja, hogy a TN0040B típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.denso-ten.com/support/regulation/eu_doc/

Funkció	Üzemi frekvencia-tartomány	Maximális rádiófrekvenciás teljesítmény
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

10-26 REFERENCE

Hér með, lýsir DENSO TEN Limited því yfir að gerð útvarpsbúnaðarins TN0040B samræmist tilskipun 2014/53/EU.

Allur texti ESB-samræmisyfirlýsingarinnar er aðgengilegur á eftirfarandi veffangi: https://www.denso-ten.com/support/regulation/eu_doc/

Aðgerð	Notkunartíðni hljómsveit	Hámarks útvarp-tíðni vald
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Il fabbricante, DENSO TEN Limited, dichiara che il tipo di apparecchiatura radio TN0040B è conforme alla direttiva 2014/53/UE.

Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.denso-ten.com/support/regulation/eu_doc/

Funzione	Frequenza operativa	Massima potenza a radiofrequenza
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Aš, DENSO TEN Limited, patvirtinu, kad radijo įrenginių tipas TN0040B atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Veikimo dažnių juosta	Maksimalus radijo dažnių galingumas
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Ar šo DENSO TEN Limited deklarē, ka radioiekārta TN0040B atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.denso-ten.com/support/regulation/eu doc/

Funkcija	Darba frekvences josla	Maksimālā radiofrekvences jauda
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Со ова, DENSO TEN Limited изјавува дека радио опремата од типот TN0040B е во согласност со Директивата 2014/53/EU.

Целиот текст на ЕУ изјавата за сообразност е достапен на следната интернет адреса: https://www.denso-ten.com/support/regulation/eu_doc/

Функција	Работен фреквенциски опсег	Максимална радио-фреквенциска моќ
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

REFERENCE

10-27

Ovim, DENSO TEN Limited izjavljuje da je tip radio opreme TN0040B u skladu sa Direktivom 2014/53/EU. Cjelokupan tekst EU deklaracije o usklađenosti dostupan je na sljedećoj internet adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Operativni frekvencijski opseg	Maksimalna jačina radio frekvencije
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

B'dan, DENSO TEN Limited, niddikjara li dan it-tip ta' tagħmir tar-radju TN0040B huwa konformi mad-Direttiva 2014/53/UE.

It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: https://www.denso-ten.com/support/regulation/eu_doc/

Funzjoni	Band tal-frekwenza operattiva	l-enerģija massima bi frekwenza tar-radju
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Hierbij verklaar ik, DENSO TEN Limited, dat het type radioapparatuur TN0040B conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:

https://www.denso-ten.com/support/regulation/eu_doc/

Functie	Actieve frequentieband	Maximale radiofrequentie
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited erklærer herved at radioutstyrstypen TN0040B er i samsvar med direktiv 2014/53/EU. Den fullstendige teksten i EU-erklæringen er tilgjengelig på følgende internettadresse: https://www.denso-ten.com/support/regulation/eu_doc/

Funksjon	Driftsfrekvensbånd	Maksimal radiofrekvent strøm
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited niniejszym oświadcza, że typ urządzenia radiowego TN0040B jest zgodny z dyrektywą 2014/53/UE.

Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcja	Pasmo częstotliwości pracy	Maksymalna moc częstotliwości radiowej
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

O(a) abaixo assinado(a) DENSO TEN Limited declara que o presente tipo de equipamento de rádio TN0040B está em conformidade com a Diretiva 2014/53/UE.

O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://www.denso-ten.com/support/regulation/eu_doc/

Função	Faixa de freqüência operacional	Potência máxima de radiofreqüência
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Prin prezenta, DENSO TEN Limited declară că tipul de echipamente radio TN0040B este în conformitate cu Directiva 2014/53/UE.

Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.denso-ten.com/support/regulation/eu_doc/

Funcție	Bandă de frecvență activă	Puterea maximă a radio-frecvenţei
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited týmto vyhlasuje, že rádiové zariadenie typu TN0040B je v súlade so smernicou 2014/53/EÚ.

Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcia	Prevádzkové frekvenčné pásmo	Maximálny rádiofrekvenčný výkon
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited potrjuje, da je tip radijske opreme TN0040B skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija Delovni frekvenčni pas Maksimal		Maksimalna radiofrekvenčna moč
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Nëpërmjet kësaj, DENSO TEN Limited deklaron se lloji i aparatit të radios TN0040B është në përputhje me Direktivën 2014/53/EU.

Teksti i plotë i deklaratës së BE-së mbi përputhshmërinë është i disponueshëm në adresën e mëposhtme të internetit:

https://www.denso-ten.com/support/regulation/eu_doc/

Funksion	Funksion Banda e frekuencës së punës Fuqia maksimale e frekuencav	
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Ovim, DENSO TEN Limited izjavljuje da je ovaj tip radijske opreme TN0040B u skladu sa odredbama Direktive 2014/53/EU.

Kompletan tekst EU deklaracije o konformitetu je dostupan na sledećoj internet adresi: https://www.denso-ten.com/support/regulation/eu_doc/

Funkcija	Radni frekvencijski pojas	Maksimalna rediofrekvencijska snaga
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Härmed försäkrar DENSO TEN Limited att denna typ av radioutrustning TN0040B överensstämmer med direktiv 2014/53/EU.

Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://www.denso-ten.com/support/regulation/eu_doc/

Funktion	Operationsfrekvensbandet	Maximal radiofrekvenseffekt
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

DENSO TEN Limited, TN0040B türü telsiz ekipmanının 2014/53/EU Direktifine uygun olduğunu beyan etmektedir.

AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşılabilir:

https://www.denso-ten.com/support/regulation/eu_doc/

İşlev Çalışma frekans bandı Maksimum radyo-frekans güci		Maksimum radyo-frekans gücü
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm

Information of the radio device: Type TN0040B

1. Name and postal address of the manufacturer

Name: DENSO TEN Limited

Address: 2-28, Gosho-dori 1-chome, Hyogo-ku, Kobe,

652-8510 Japan

2. Simplified UK declaration of conformity

Hereby, DENSO TEN Limited declares that the radio equipment type TN0040B is in compliance with Regulations 2017.

The full text of the UK declaration of conformity is available at the following internet address: https://www.denso-ten.com/support/regulation/uk_doc/

Function Operating frequency bandı		Maximum radio-frequency power
Bluetooth	2402 - 2480 MHz	4.55 dBm
WLAN	2412 - 2462 MHz 5745 - 5805 MHz	13.45 dBm 10.41 dBm



This product has been Type Approved by Jamaica: SMA – TN0040B

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body in normal use position.

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Importer name	Importer address
MIDI EUROPE S.R.L.	MIDI EUROPE S.R.L. Via Crosaron di Calcara, 33-21, 37053 Cerea VR, Italy
Isuzu Benelux N.V Nederland	Wageningselaan 10 3903 LA Veenendaal, The Netherlands
Isuzu Sales Österreich (Zweigniederlassung der Isuzu Sales Deutschland GmbH)	Mayrwiesstr. 15, 5300 Hallwang bei Salzburg, Austria
Petros Petropoulos AEBE	Petros Petropoulos AEBE (PP) 96-102 Iera Odos 104 47 Athens, Greece
ISUZU SVERIGE AB	ISUZU SVERIGE AB (ISA) BOX 21041, SE-200 21 MALMO SWEDEN
MIDI Spain Automoción S.L.	Avenida Pirineos núm. 7, piso 1º oficina 7, 28703 San Sebastián de los Reyes (Madrid) , Spain
ISUZU Sales Deutschland GmbH, organizačná zložka Slovensko	Znievska 10 851 06 Bratislava Slovensko
ISUZU Sales Deutschland GmbH pobočka Česká republika	Vídeňská 619/142 148 00 Praha 4 - Kunratice Česká republika
ISUZU DANMARK A/S	Baronessens Kvarter 5 DK-7000 Fredericia Danmark

Importer name and address

REFERENCE 10-31

Importer name	Importer address
Isuzu Sales Deutschland GmbH	Isuzu Sales Deutschland GmbH (ISD) Schieferstein 11A 65439 Floersheim am Main Germany
AW Distribution KFT.	2040 Budaörs, Szabadsäg utca 117. HUNGARY
NORDIC AUTOMOTIVE TRADING OY	Kaakelikaari 4B, 01720 Vantaa Finland
MIDI France S.A.S.	6 rue Jean Pierre Timbaud FR-78180 Montigny Le Bretonneux
Petromotor Bulgaria EOOD	12-16 Dragan Tsankov Blvd, Sofia
Isuzu Benelux N.V.	Isuzu Benelux N.V. (IBX) Satenrozen 8 2550 Kontich-Belgium
Imotors Lda	IMOTORS-CAR IMPORTS AND TRADE, LTD. Rua Dr. José Espirito Santo, 38 2º 1950 – 097 Lisboa Portugal
Isuzu Automotive Polska	ISUZU Automotive Polska ul. Cybernetyki 10 bud. A, 02-677 Warszawa, Poland
Isuzu Rom Auto SRL	Isuzu Rom Auto SRL Sos. Bucuresti - Ploiesti, No.40, Office no.13., 1st District, Bucharest, Romania
Isuzu Ireland 2020 UC	Isuzu Ireland 2020 UC Naas Road, Bedlesshill, Dublin 22, Ireland
A. Loutsios & Sons Ltd.	A. Loutsios & Sons Ltd. P.O. BOX 55555 3780 LIMASSOL CYPRUS
Gasan Zammit Motors Limited	Gasan Zammit Motors Limited Gasan Centre, Mriehel Bypass, Mriehel, BKR 3000, Malta
Kima Latejaret Al Markabat Co.	Kima Latejaret Al Markabat Co., Kerish Motor Mall Building, Kerish Street, Kerish Neighborhood, Beitunia, Po Box 1020, Ramallah, Palestine
Isuzu (UK) Limited	Isuzu (UK) Limited The Gate International Drive Solihull B90 4WA
ANADOLU ISUZU OTOMOTİV SAN. TİC. A.Ş.	ANADOLU ISUZU OTOMOTİV SAN. TİC. A.Ş. Şekerpınar Mah. Otomotiv Cad. No:2 41435 Çayırova / Kocaeli
BL ehf.	Saevarhofoa 2 110 Reykjavik Iceland
MIDI International S.A.	Via Della Posta 2CH - 6900 Lugano - P.I. 607314, Switzerland

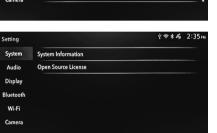
10-32 REFERENCE

Importer name	Importer address
RUTEBILEIERNES STANDARDISERINGS– AKSJESELSKAP (RSA)	RUTEBILEIERNES STANDARDISERINGS– AKSJESELSKAP (RSA) Ovre Eikervei 77 Gulskogen N-3005 Drammen Norway
Carpenter Motors (Vanuatu) Ltd.	Elluk Road, Namba Tri, Port Vila, Vanuatu
Carpenter Automotive & Transport Ltd. T/AS Boroko Motors	Corner of Cameron Road & Waigani Drive, Gordon, PO Box 1259, Boroko, National Capital District, Papua New Guinea
Menard Automobiles SA	21, Rue Jean Chalier - Pk4 - Bp H2-98849 Nouméa Cedex, Nouvelle Caledonie
Garage Centraal Aruba N.V.	Sabana Blanco Z/N,Oranjestad
Fernandes Autohandel N.V.	Keizerstraat 105-117, Paramaribo
Motorworld (Dutch Side)	Welfare Rd. #20 Cole Bay, St. Maarten
Motorworld (French Side)	#223 Galisbay Marigot, St. Martin

Open Source License Information

This unit uses software based on an open source software license. See the open source software license for details.

	∲≑≉ # 2:35рм
Apple CarPlay Setting	
Android Auto Setting	
Keyboard	10
Reset	
Software update	
About	
	Android Auto Setting Keyboard Reset Software update



Setting	⊻⇔≭≉ 2:35m
System	
Audio	This product includes Free/Open Source Software(FOSS). License information and source code for FOSS software are available
Display	at the website below.
Bluetooth	https://www.denso-ten.com/support/source/oem/23st/
Wi-Fi	
Camera	

1. On the System screen, touch About.

2. Touch Open Source License.

10-34 REFERENCE

Specifications

Display

Liquid crystal panel	9 inch display Hi-grade model: 9 inch HD (1280 × 720) 8 inch display Mid/Basic
panei	8 inch display Mid/Basic grade models: 8 inch WVGA (800 × 480)

Radio tuner

Reception frequency (AM)	See page 4-4
Reception frequency (FM)	
Reception frequency (DAB)	Band III 174.928 - 239.200 MHz

USB

USB interface	USB2.0 High speed
Power supply current (A)	3.0 A

Bluetooth®

Version	Ver.5.0 + EDR
Profile	HFP (Hands Free Profile) Ver.1.8 PBAP (Phone Book Access Profile) Ver.1.2.3 A2DP (Advanced Audio Distribution Profile) Ver.1.3.2 AVRCP (Audio/Video Remote Control Profile) Ver.1.6.2 OPP (Object Push Profile) Ver.1.2.1 SPP (Serial Port Profile) Ver.1.2

Wi-Fi

Supported standards	IEEE802.11 a/b/g/n/ac
Security protocols	WPA2, WPA3

Amplifier

Maximum output	45 W
Suitable load impedance	4 Ω

Common component

Power source voltage	13.2 V DC (10.5 to 16 V) Earthed
Power consumption	0.5 W × 4 output: approx. 2.8 A Maximum output: approx. 15 A

NOTE

• Parts and design are subject to change without prior notice for performance improvements.