



KW-Z1001W

KW-Z1000AW

KW-Z800AW

INSTRUCTION MANUAL

MONITOR WITH RECEIVER

JVC KENWOOD Corporation

- Updated information (the latest Instruction Manual, system updates, new functions, etc.) is available from <https://www.jvc.net/cs/car/>.
- The Instruction manual is subject to change for modification of specifications and so forth. Be sure to download the latest edition of the Instruction manual for reference.
https://www.jvc.net/cs/car/im_edition/im410/



The product with the Hi-Res Audio logo is conformed to
Hi-Res Audio standard defined by Japan Audio Society.
The logo is used under license from Japan Audio Society.



This HD Radio receiver enables:

HD2/HD3

Bookmark

Digital Sound

Program Info

Artist Experience

Emergency Alerts

SOFTWARE LICENSE AGREEMENT

Important Notice on Software

■ Software License on This Product

The software embedded in this product comprises a number of independent software components, each of which is copyrighted by JVCKENWOOD Corporation or by a third party. This product uses software components that are based on an End-User License Agreement (hereinafter called "EULA") stipulated by JVCKENWOOD Corporation and by third parties. The EULA dictates the availability of the source codes of free-software components as a prerequisite to distributing them in executable form under the terms of the GNU General Public License or the Lesser General Public License (hereinafter called "GPL/LGPL"). To get information about the software components that are subject to the terms of the GPL/LGPL, please visit the following Website:
Website URL <https://www3.jvckenwood.com/english/download/gpl/>
Queries concerning the contents of the source code or the like will not be accepted.
Please note that software components based on a EULA that is not subject to the terms of the GPL/LGPL or those that have been developed or created by JVCKENWOOD Corporation will be excluded from the scope of source code disclosure.
Because licenses to use software components distributed under the GPL/LGPL are offered to the customers for free of charge, no warranty is granted to the customers, whether explicitly or implicitly, to the extent of the applicable laws. Unless otherwise stipulated by the applicable laws or agreed upon in writing, the copyright holders or those who are entitled to modify and redistribute the software components are not held responsible for any and all damages resulting from their use or from inability to use them. For more information about the terms of use of the software components, required items of compliance and so on, please refer to the GPL/LGPL.

Customers wishing themselves to use a software component that is subject to the GPL/LGPL embedded in this product are encouraged to read the terms of the corresponding license before use. Because each individual license is prescribed by a third party other than JVCKENWOOD Corporation, the original (English) of the license is presented.

EULA

■ Software License Agreement

JVC KENWOOD Corporation (hereinafter called "Licensor") holds either the copyright to the embedded software or the right to sublicense it. This agreement establishes the conditions under which the customer uses this "Licensed Software."

The customer shall agree to the terms of this license agreement before proceeding to use Licensed Software.

This agreement is deemed to have taken effect when the customer (hereinafter called "User") has used a product implementation of Licensed Software.

The Licensed Software may contain software Licensor has been licensed to use by third parties directly or indirectly. Some third parties may have terms of use prescribed for their customers, apart from this Software License Agreement. This agreement does not apply to such software. Be sure to consult "Important Notice on Software" as presented separately.

Article 1 (General)

Licensor grants to User a non-exclusive, non-assignable right of use Licensed Software within the country where the User purchases the Product (hereinafter the "Country") (except for the exception provided for in Paragraph 1, Article 3).

Article 2 (Right of Use)

1. The right of use granted under this agreement is the right to use Licensed Software in this product.
2. User may not duplicate, copy, modify, add to, translate or otherwise alter, or loan licensed Software and the associated literature in whole or in part.
3. Use of Licensed Software is limited to a private extent, and Licensed Software may not be distributed, licensed or sublicensed for any purposes whatsoever, including commercial use.
4. User shall use Licensed Software as per the instruction manual or instructions given in the help file and may not use or duplicate data in violations of the regulations of the Copyright Law or other governing laws by using Licensed Software in whole or in part.

Article 3 (Terms of License)

1. In assigning this product, User may not retain the original copy of the embedded Licensed Software (including associated literature, updates and upgrades) and any duplicates and associated literature with regard to the license to use Licensed Software. User may transfer Licensed Software only to the condition of binding the assignee to abide by the terms of this Software License Agreement.
2. User may not reverse-engineer, disassemble, decompile or otherwise analyze the source code of Licensed Software.

Article 4 (Rights to Licensed Software)

All rights to Licensed Software and the associated literature, including copyrights, shall reside with Licensor or the original right holder who has granted the Right of Use and right to sublicense to Licensor (hereinafter referred to as "Original Right Holder"), and User does not have any rights other than Right of Use granted hereunder with regard to Licensed Software and the associated literature.

Article 5 (Exemption Granted to Licensor)

1. Licensor and Original Right Holder do not assume any responsibility for damages caused to User or third parties resulting from the exercise by User of the license granted hereunder, unless otherwise provided by any law to the contrary.
2. Licensor does not warrant Licensed Software to be merchantable, compatible and fit for specific purposes.

Article 6 (Responsibility for Third Parties)

If disputes over the infringement of third parties' intellectual property rights, such as copyrights and patent rights, arise out of the use of Licensed Software by User, User shall resolve these disputes at User's own expenses while keep Licensor and Original Right Holder harmless.

SOFTWARE LICENSE AGREEMENT

Article 7 (Secrecy Obligation)

User shall keep confidential Licensed Software provided hereunder, information contained in the associated literature or the like and those provisions of this agreement not yet in public knowledge and may not disclose or leak these to third parties without prior written consent from Lessor.

Article 8 (Cancellation of the Agreement)

Lessor reserves the right to cancel this agreement forthwith and claim compensation from User for the damages caused by such cancellation when User:

- (1) Breaches any of the provisions of this agreement, or
- (2) Has received a petition for seizure, provisional seizure, provisional disposition or any other kind of compulsory execution.

Article 9 (Destruction of Licensed Software)

If this agreement is terminated under the provision of the foregoing paragraph, User shall destroy Licensed Software, along with all associated literature and its duplicates, within two (2) weeks from the date of termination.

Article 10 (Copyright Protection)

1. Copyrights and all other intellectual property rights relating to Licensed Software shall reside with Lessor and Original Right Holder and in no circumstances with User.
2. User shall abide by the laws relating to copyrights and intellectual property rights in using Licensed Software.

Article 11 (Export Control)

1. Licensed Software and the associated literature or the like may not be exported to places outside the Country (including transmission outside the Country over the Internet or the like).
2. User agrees that Licensed Software is subject to export controls imposed by the Country and the United States of America.
3. User agrees to comply with all the international and domestic laws that apply to this software (U.S. Export Administration Regulations and regulations established by the U.S., the Country and their governmental agencies regarding usage by end users and export destinations).

Article 12 (Miscellaneous)

1. Even if this agreement is invalidated in part by law, all other provisions shall remain in effect.
2. Lessor and User shall consult each other in good faith to resolve any matters not provided for in this agreement or questions arising from the interpretation of this agreement.
3. Lessor and User agree that this agreement is governed by the law of Japan and that all disputes involving claims and obligations that may arise out of this agreement will be settled by arbitration at the Tokyo District Court as the court of first instance.

Contents

Before Use	7	HD Radio™ Tuner	42
Precautions.....	7	HD Radio Tuner Basic Operation.....	42
How to read this manual	8	Receive Mode	44
Basic Operations	9	Memory Operation.....	44
Functions of the Buttons on the Front Panel.	9	Selecting Operation	45
Touch screen operations.....	11	Bookmark.....	46
Turning on the Unit	12	Tuner Setup.....	48
Adjusting the volume	13	SiriusXM® with 360L	49
Turn off the screen.....	13	About SiriusXM®	49
Put the unit in standby.....	14	Initial settings	49
Initial Settings.....	14	SiriusXM® Basic Operation.....	51
Display the HOME screen	16	Storing Channels in Preset Memory.....	54
Popup menu	18	Selecting Operation	55
Source selection screen description.....	19	For You.....	56
Source control screen descriptions	21	Categories.....	57
List screen	22	My Collection.....	58
About radio notifications	23	SiriusXM Search	59
Widget	25	Related Content.....	60
Widget Basic Operation	25	Set Artist & Song Notification.....	61
Importing Image Files.....	26	Set Team Notification	62
APPS	27	Profiles & Settings	62
Wireless Mirroring Operation	27	Voice command list.....	69
Apple CarPlay Operation.....	28	Bluetooth Control	70
Android Auto™ Operation.....	30	Information for using Bluetooth® devices	70
USB	34	Register the Bluetooth device	71
Connecting a USB device	34	Bluetooth Setup	74
USB Basic Operation.....	35	Playing the Bluetooth Audio Device	75
Search Operation	36	Using the Hands-Free Unit	77
iPhone	38	Hands-Free Setup	82
Preparation.....	38	Other External Components	83
iPhone Basic Operation.....	39	View Camera	83
Search Operation	40	External audio/video players (AV-IN).....	85
		HDMI source	86
		Maestro Features Operation	86

Vehicle Status	88	Appendix	133
Pitch and Roll	88	Playable Media and Files	133
Setup	89	Specifications	135
Monitor Screen Setup	89	About this Unit.....	138
Connection & AV Setup.....	90		
Display & Button Setup	92		
User Interface Setup.....	94		
System Setup	95		
Key Assignment Setup	96		
Controlling Audio	99		
Audio Setup.....	99		
Speaker / X'over setup.....	100		
Equalizer Control	101		
Listening Position / DTA	102		
Fader / Balance.....	104		
Volume Offset.....	105		
Sound Effect.....	105		
Parametric Equalizer	106		
Audio Setup memory.....	110		
Remote control (accessory)	111		
Battery Installation	111		
Functions of the Remote control Buttons	112		
Remote control (optional)	115		
Battery Installation	115		
Functions of the Remote control Buttons	116		
Connection/Installation	118		
Before Installation	118		
Installing the accessories	121		
Installing the Big Screen model	122		
Installing the Separate model	126		
Connecting the unit	127		
Troubleshooting	131		
Problems and Solutions	131		
Error Messages	131		

Before Use

IMPORTANT

Please read this manual carefully to ensure proper use before using this product. It is especially important that you read and observe **WARNINGS** and **CAUTIONS** in this manual. Please keep the manual in a safe and accessible place for future reference.

Precautions

▲ WARNINGS

■ To prevent injury or fire, take the following precautions:

- To prevent a short circuit, never put or leave any metallic objects (such as coins or metallic tools) inside the unit.
- Do not watch or fix your eyes on the unit's display when you are driving for any extended period.
- If you experience problems during installation, consult your JVC dealer.

■ Precautions on using this unit

- When you purchase optional accessories, check with your JVC dealer to make sure that they work with your model and in your area.
- You can select a language to display menus, audio file tags, etc. See **System Setup (P.95)**.
- The Radio Broadcast Data System feature won't work in areas where the service is not supported by any broadcasting station.

■ Protecting the monitor

- To protect the monitor from damage, do not operate the monitor using a ball point pen or similar tool with a sharp tip.

■ Cleaning the unit

- If the faceplate of this unit is stained, wipe it with a dry soft cloth such as a silicon cloth. If the faceplate is stained badly, wipe it with a cloth moistened with neutral cleaner, then wipe it again with a clean soft dry cloth.

NOTE

- Applying spray cleaner directly to the unit may damage its mechanical parts. Wiping the faceplate with a hard cloth or using a volatile liquid such as thinner or alcohol may scratch the surface or erase the screened print.

■ Acquiring GPS signal

The first time you turn on this unit, you must wait while the system acquires satellite signals for the first time. This process could take up to several minutes. Make sure your vehicle is outdoors in an open area away from tall buildings and trees for fastest acquisition. After the system acquires satellites for the first time, it will acquire satellites quickly each time thereafter.

■ Caution for Smartphone Users

Simultaneously running multiple applications on your smartphone while screen sharing places heavy demand on the microprocessor of the phone, potentially affecting communication and performance.

For best results while pairing with your JVC receiver, please be sure to close any unused applications.

How to read this manual

- The screens and panels shown in this manual are examples used to provide a clear explanation of operations. For this reason, they may be different from the actual screens or panels, or some display patterns may be different from the actual ones.
- Display language: English is used for the purpose of explanation. You can select a display language from the [SETUP] menu. See **System Setup (P.95)**.
- []: Indicates the name of touch keys.

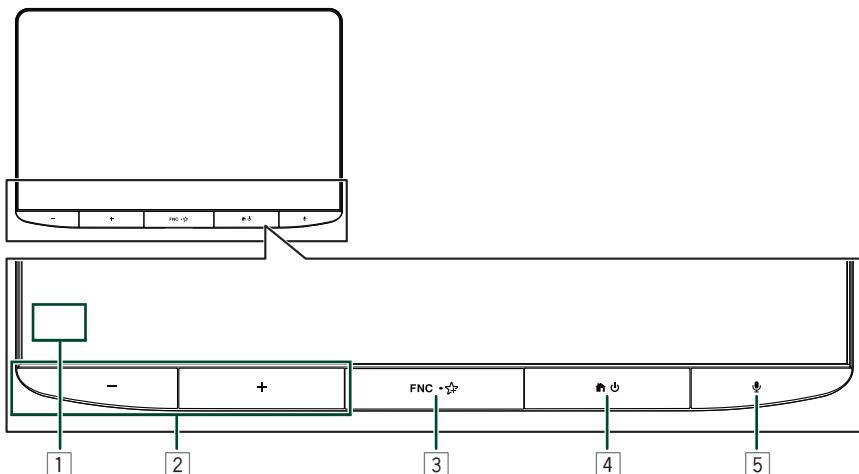


This symbol on the product means there are important operating and maintenance instructions in this manual.
Be sure to carefully read instructions in this manual.

Basic Operations

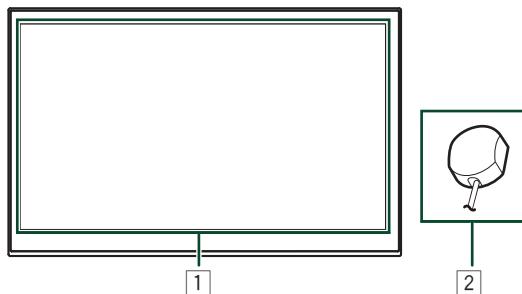
Functions of the Buttons on the Front Panel

KW-Z1001W/KW-Z1000AW



Number	Name	Motion
1	Remote Sensor	<ul style="list-style-type: none"> Receives the remote control signal.
2	-, + (Volume)	<ul style="list-style-type: none"> Adjusts the volume. The volume will go up to 15 when you keep pressing [+]. (P.13)
3	FNC/ 	<ul style="list-style-type: none"> Displays the popup menu screen. Pressing and holding, displays the screen you have set in the Favorite Customize screen. (P.96)
4	 	<ul style="list-style-type: none"> Displays the HOME screen. (P.16) When the power is off, turns the power on. Pressing and holding, turns the power off.
5		<ul style="list-style-type: none"> Switches the voice recognition function on/off. (P.29) (P.32) (P.79) When neither Apple CarPlay, Android Auto, nor a Bluetooth Hands-Free phone is connected, pressing and holding displays Bluetooth pairing waiting dialog. (P.71)

KW-Z800AW



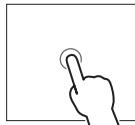
Number	Name	Motion
1	Screen	Touch panel.
2	Remote Sensor	Receives the remote control signal.

Touch screen operations

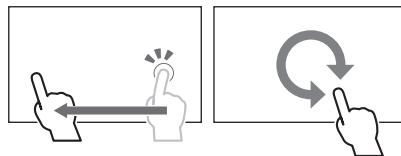
To perform operations on the screen, you need to touch, touch and hold, flick or swipe to select an item, display a setting menu screen or change pages.

● Touch

Touch the screen gently to select an item on the screen.



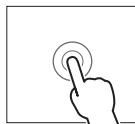
- Moving your finger clockwise or counter-clockwise: Increases/decreases the volume.



On the HOME screen, you can control the widget by sliding two fingers. (P.25)

● Touch and hold

Touch the screen and keep your finger in place until the display changes or a message is displayed.



● Flick

Slide your finger quickly to the left or right on the screen to change the page.

You can scroll a list screen by flicking up/down on the screen.



● Swipe

Slide your finger up or down on the screen to scroll the screen.



Gesture Touch Control:

You can also control playback by moving your finger on the touch panel as follows (for some sources, the gesture touch control function is not available).

- Sliding the finger upward/downward:
Equivalent to the operation of pressing / (Media). Tuner Preset broadcast stations are switched.
- Sliding the finger leftward/rightward:
Equivalent to the operation of pressing / .

Turning on the Unit

NOTE

- If it is your first time to turn the unit on after installation, it will be necessary to perform Initial SETUP (P.14).

NOTE

- If the  button is not displayed, set [MENU Button Display] to "ON". (P.94)

KW-Z1001W/KW-Z1000AW

- 1 Press the  button.



The unit is turned on.

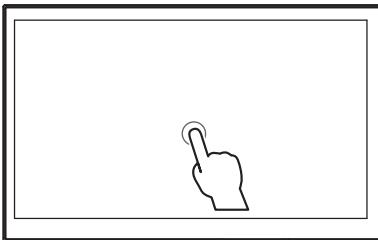
● To turn off the unit:

- 1 Press and hold the  button.

The unit is turned off.

KW-Z800AW

- 1 Touch the screen.



The unit is turned on.

● To turn the AV off:

- 1 Touch  at the top of the screen.



- 2 Touch  AV OFF on the popup menu.



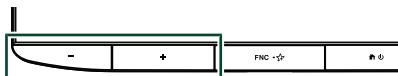
The unit is turned the AV (screen and audio) off.

Adjusting the volume

You can adjust the volume (0 to 40).

KW-Z1001W/KW-Z1000AW

Press [+] to increase, and press [-] to decrease. Holding [+] increases the volume continuously to level 15.



KW-Z800AW

- 1 Touch  at the top of the screen.



- 2 Touch [-] or [+] on the popup menu.

Holding [+] increases the volume continuously to level 15.



Turn off the screen

KW-Z1001W/KW-Z1000AW

- 1 Press the **FNC**  button.

Popup menu appears.

- 2 Touch and hold [DISP] on the popup menu.



KW-Z800AW

- 1 Touch  at the top of the screen.



Popup menu appears.

- 2 Touch and hold [DISP] on the popup menu.



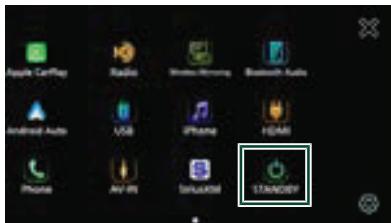
NOTE

- Touch the display to turn on the screen.
- To display the clock while the screen is off, it is necessary to set "OSD Clock" to "ON". (P.92)

Put the unit in standby

KW-Z1001W/KW-Z1000AW

- 1 Press the   button. HOME screen appears.
- 2 Touch .
- 3 Touch [STANDBY].



KW-Z800AW

- 1 Touch  at the top of the screen.



Popup menu appears.

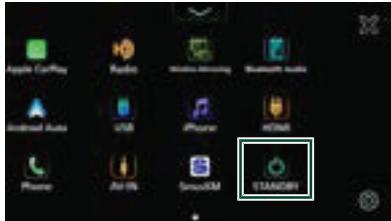
- 2 Touch  HOME on the popup menu.



HOME screen appears.

- 3 Touch .

- 4 Touch [STANDBY].

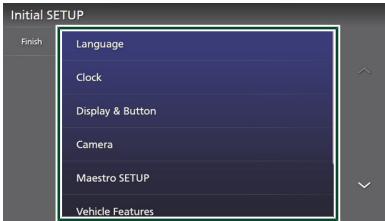


Initial Settings

Initial SETUP

Perform this setup when you use this unit first time.

- 1 Set each item as follows.



[Language]

Select the language used for the control screen and setting items. Default is "American English(en)".

- ① Touch [Language].
- ② Touch [Language Select].
- ③ Select the desired language.
- ④ Touch .

[Clock]

Sets the synchronization of the clock. For details, see **Select the time zone and time format (P.15)**.

[Display & Button]

Set button illumination color and viewing angle.

If it is hard to see the image on the screen even, adjust the viewing angle.

- ① Touch [Display & Button].
- ② Set each item and touch .

For details, see **Display & Button Setup (P.92)**.

[Camera]

Set the parameters for the camera.

- ① Touch [Camera].
- ② Set each item and touch .

For details, see **Camera Setup (P.83)**.

[Maestro SETUP]

Access settings for the iDatalink Maestro (commercially available), including settings menus for advanced camera controls, vehicle diagnostics, OEM Settings menus, and more. (Requires installation of an iDatalink Maestro in a compatible vehicle).

■ [Vehicle Features]

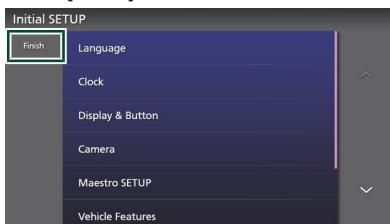
This function requires a commercial adaptor. Consult your JVC dealer for details.

■ [DEMO]

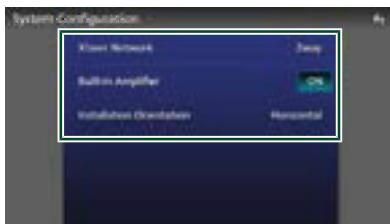
Set the demonstration mode. Default is "ON".

■ [System Configuration]

Configure the digital sound output settings. For details, see **System Configuration settings (P.15)**.

2 Touch [Finish].**NOTE**

- These settings can be made from the SETUP menu. See **Setup (P.89)**.
- When reconfiguring the System Configuration settings, run Initialize from the System Setup. Parameters not included in System Configuration can be configured in SETUP.
- System Configuration settings (except for Built-In Amplifier) can only be configured during Initial Setup.
- When configuring the [Installation Orientation], the system will restart after the [Finish] button is pressed.

■ System Configuration settings**1 Touch [System Configuration] on the Initial SETUP screen.****■ [X'over Network]**

Set X'over Network to either 2-way or 3-way.

- Touch [X'over Network].
- Read the message and press [Next].

- Select the crossover network mode.

[2way] (Default) / [3way]

- Touch [Yes].

▲ CAUTION

Connecting 3-way speakers with the 2-way mode selected can break the speakers.

NOTE

- When installing a 3-way speaker, make sure to always first run Initialize and go through the user setup. See **System Setup (P.95)**.

■ [Built-In Amplifier]

Select whether to use the built-in power amplifier. Turning off the built-in amplifier improves the quality of the sound from Preout.

[ON] (Default) / [OFF]

■ [Installation Orientation]

Set whether the main unit is oriented vertically or horizontally.

- Touch [Installation Orientation].

- Select the orientation.

[Horizontal] (Default) / [Vertical]

- Touch .

Touch [Finish] and a message will appear. Touch [Yes] to restart and apply the settings.

■ Select the time zone and time format**1 KW-Z1001W/KW-Z1000AW**

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch  HOME on the popup menu.

HOME screen appears.

2 Touch .**3 Touch [SETUP].**

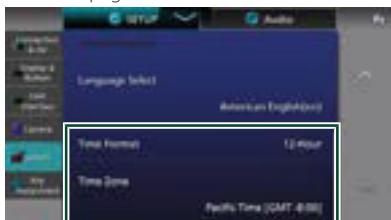
SETUP Menu screen appears.

4 Touch [System].

System setting menu appears.

5 Set each item as follows.

Scroll the page to show hidden items.



■ [Time Format]

Select the time display format.

[12-Hour] (Default) / [24-Hour]

■ [Time Zone]

Select the time zone.

Display the HOME screen

KW-Z1001W/KW-Z1000AW

- 1 Press the   button.



HOME screen appears.

KW-Z800AW

- 1 Touch  at the top of the screen.



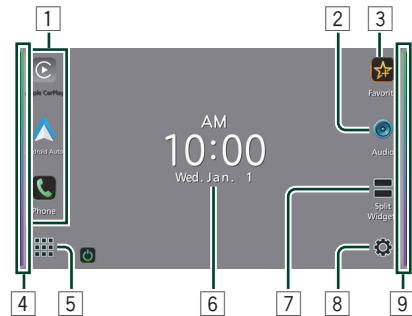
- 2 Touch  HOME on the popup menu.



HOME screen appears.

■ HOME screen descriptions

Most functions can be performed from the HOME screen.



[1]

Short-cut playback source icons. (P.19)

[2]

Displays the Audio screen. (P.99)

[3]

- Displays the screen you have set in the Favorite Customize screen. (P.96)

- Touch and hold to display the Customize Favorite Key screen. ^{*1}

[4]

Swipe your finger from left hand side to right hand side on the screen to display the widget selection menu. (P.25)

[5]

Displays the source selection screen. (P.19)

[6]

- Widget (P.25)

– You can change the display to big widget or split widgets mode by sliding 2 fingers upward/downward.

[7]

Switches between the big widget and the split widgets mode. (P.25)

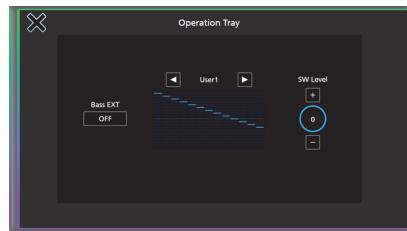
[8]

Displays the SETUP screen. (P.89)

[9]

Swipe your finger from right hand side to left hand side on the screen to display the setting menu for some functions.

*1 This function is enabled on the HOME screen.



*1 For detailed setting of the functions, see **Equalizer Control (P.101)**.

*2 Only when the iDatalink Maestro (commercially available) is connected.

Display the setting menu for some functions

Swipe your finger from right hand side to left hand side on the screen, the setting menu for some functions is appeared.

You can set the following functions.

- Preset EQ curve ^{*1}
- Bass EXT (Bass Extend Settings) ^{*1}
- SW Level ^{*1}
- Air conditioner ^{*2}

Popup menu

KW-Z1001W/KW-Z1000AW

- 1 Press the **FNC** button.



Popup menu appears.

- 2 Touch to display the popup menu.



The contents of the menu are as follows.

	<ul style="list-style-type: none"> Displays the control screen of current source. Icon feature differs depending on the source. This icon is for USB source.
	<ul style="list-style-type: none"> Switches between screens. The screen to be switched to depends on the [DISP Key] setting in the Key Assignment setting menu. (P.96) Touch and hold to turns the screen off.
	<ul style="list-style-type: none"> Displays the Screen Adjustment screen. (P.89)
	<ul style="list-style-type: none"> Function key1 to 3: The current screen changes to the one you have set. The function key1 and 2 are set to [Camera] and [Speaker] function as default. For the function setting, refer to Customize popup menu functions (P.97). <ul style="list-style-type: none"> – : Displays the view camera screen. (P.83) – : Displays the Audio screen. (P.99) Touch and hold to display the Customize FNC Menu screen. (P.97)
	<ul style="list-style-type: none"> Close the popup menu.
	<ul style="list-style-type: none"> Short-cut source icons: The source changes to the one you have set with a short-cut. For the short-cut setting, refer to Customize Short-cut source icons (P.20).

	<ul style="list-style-type: none"> Displays the SETUP Menu screen. (P.89)
	<ul style="list-style-type: none"> Displays the Device List screen. (P.71)

KW-Z800AW

- 1 Touch at the top of the screen.



Popup menu appears.

- 2 Touch to display the popup menu.



The contents of the menu are as follows.

	<ul style="list-style-type: none"> Displays the Device List screen. (P.71)
	<ul style="list-style-type: none"> Switches between screens. The screen to be switched to depends on the [DISP Key] setting in the Key Assignment setting menu. (P.96) Touch and hold to turns the screen off.
	<ul style="list-style-type: none"> Displays the Screen Adjustment screen. (P.89)
	<ul style="list-style-type: none"> Function key1 to 3: The current screen changes to the one you have set. The function key1 and 2 are set to [Camera] and [Speaker] function as default. For the function setting, refer to Customize popup menu functions (P.97). <ul style="list-style-type: none"> – : Displays the view camera screen. (P.83) – : Displays the Audio screen. (P.99) Touch and hold to display the Customize FNC Menu screen. (P.97)
	<ul style="list-style-type: none"> Close the popup menu.
	<ul style="list-style-type: none"> Opens the HOME menu. (P.16)
	<ul style="list-style-type: none"> Lowers the volume.

	• Increases the volume.
	• Turns off the screen and audio. Interrupts from incoming hands-free calls, rear camera views and so on are functional, though.
	<ul style="list-style-type: none"> • Switches the voice recognition function on/off. (P.29) (P.32) (P.79) • When neither Apple CarPlay, Android Auto, nor a Bluetooth Hands-Free phone is connected, pressing and holding displays Bluetooth pairing waiting dialog. (P.71)

Drag an icon () to move it left or right on the upper bar.



Source selection screen description

You can display icons of all playback sources and options on the source selection screen. To change pages, flick your finger leftward/rightward on the screen.



1

Changes playback sources. For playback sources, see **Select the playback source (P.19)**.

2

Returns to the previous screen.

3

Page indication.

4

Displays the SETUP Menu screen. **(P.89)**

Select the playback source

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch  HOME on the popup menu.

HOME screen appears.

2 Touch .

From the screen, you can select the following sources and functions.



- Switches to the Apple CarPlay screen from the connected iPhone. **(P.28)**

Basic Operations

	<ul style="list-style-type: none"> Switches to the Android Auto screen from the connected Android™ smartphone. (P.30)
	<ul style="list-style-type: none"> Displays the Hands-Free screen. (P.77) When neither Apple CarPlay, Android Auto, nor a Bluetooth Hands-Free phone is connected, displays Bluetooth pairing waiting dialog.*1 (P.71)
	<ul style="list-style-type: none"> Switches to the HD Radio broadcast. (P.42)
	<ul style="list-style-type: none"> Switches to the Wireless Mirroring screen from the connected Android smartphone. (P.27)
	<ul style="list-style-type: none"> Plays a Bluetooth audio player. (P.75)
	<ul style="list-style-type: none"> Plays files on a USB device. (P.34)
	<ul style="list-style-type: none"> Plays an iPhone. (P.38)
	<ul style="list-style-type: none"> Plays a device connected to the HDMI input terminal. (P.86)
	<ul style="list-style-type: none"> Switches to an external component connected to the AV Audio input and the Video input terminal.*2 *3 (P.85)
	<ul style="list-style-type: none"> Switches to the SiriusXM® satellite radio broadcast. (P.49)
	<ul style="list-style-type: none"> Puts the unit in standby. (P.14)
	<ul style="list-style-type: none"> Switches to the Pitch and Roll screen. (P.88)

- For sources and information displayed when an iDatalink Maestro is connected, see **Maestro Features Operation (P.86)**.

*1 When connecting as Apple CarPlay or Android Auto, it works as a phone provided in Apple CarPlay or Android Auto. If Apple CarPlay or Android Auto are connected during talking by the Bluetooth device or iDatalink Maestro phone, the current call will be continued.

*2 You can use the [AV-IN] source when a cable from a visual source except a camera is connected to the Video input terminal, and a cable is connected to the AV Audio input terminal. **(P.128)**

*3 Set "VIDEO IN" to "None" in Camera Assignment Settings. **(P.84)**

Customize Short-cut source icons

You can arrange the positions of the source icons as you like.

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

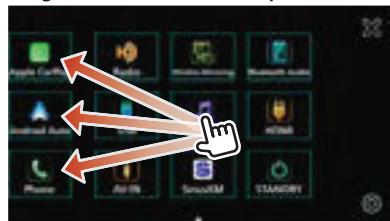
Touch  at the top of the screen.

Touch  HOME on the popup menu.
HOME screen appears.

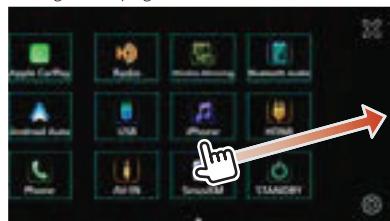
2 Touch .

3 Touch and hold the icon which you want to move in the customizing mode.

4 Drag the icon to the desired position.



Changes the page



Source control screen descriptions

There are some functions which can be performed from most screens.



* For right hand drive vehicles, the left and right drawers are swapped. For how to set up the driving position, see **User Interface Setup (P.94)**.



Displays the source selection screen. (P.19)



Displays the SETUP Menu screen. (P.89)

3 Short-cut source icons

The source changes to the one you have set with a short-cut. For the short-cut setting, refer to **Customize Short-cut source icons (P.20)**.

4 Function panel *

Touch the right side of the screen to display the function panel. Touch again to close the panel.



Connected Bluetooth device information.

6 Indicator items

Displays the current source condition and so on.

- “ATT”: The attenuator is active.
- “LOUD”: The loudness control function is active.

7 Content list *

Displays the track/file/station/channel list.

8 Operation keys

You can operate the current source with these operation keys. The available functions are different depending on the source type.

List screen

There are some common function keys in the list screens of most sources. (P.36) (P.40) (P.76)

Display the list screen

● For USB/iPhone:

- 1 Touch **Q**, or the item listed on the information area in the source control screen.

The list screen appears.

● For Bluetooth audio:

- 1 Touch **Q**.

The list screen appears.

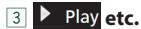
You can use following operation keys from this screen.



Displays the list type selection window.



Displays a music/movie file list.



Keys with various functions are displayed here.

- **▶ Play** : Plays all tracks in the folder containing the current track.
- **Q A-Z** : Jumps to the letter you entered (alphabetical search).
- **Top Up** : Moves to the upper hierarchy level.



Scrolls the displayed text.



You can change pages to display more items by touching **▲** / **▼**.

- **▲ / ▼** : Displays the top or bottom page.



Returns to the previous screen.

NOTE

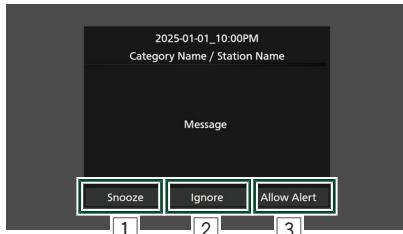
- Depending on the current source or mode, some function key may not appear.

About radio notifications

■ HD Radio Alert Messages

This function is to receive alert messages. First, you need to turn on the "Emergency Alerts" on the HD Radio source control screen. (P.42)

When an Alert Message comes



1

The alert message is erased. Same alert message cannot be displayed for next 10 minutes.

2

The alert message is erased. Same alert message cannot be displayed for next 12 hours.

3

Touch to tune to that channel of HD Radio source.

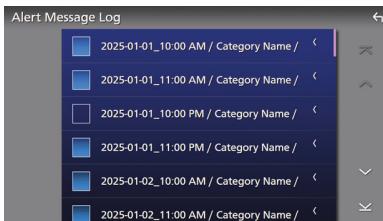
Display of the received Alert Message

You can read the received alert message afterward.

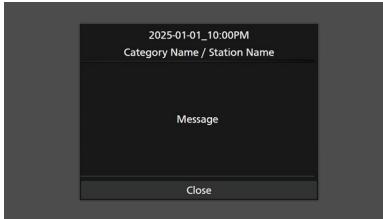
- 1 Touch  on the right side of the HD Radio source control screen.
- 2 Touch [Alert Message Log].



- 2 Select the desired Alert Message from the list.



The Alert Message appears.



- 3 Touch [Close].

■ Notification of the start of a SiriusXM® with 360L broadcast

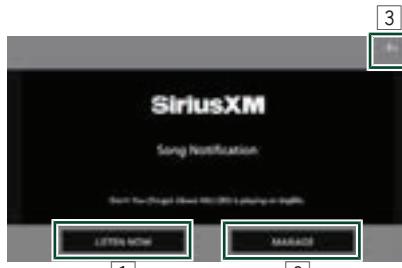
This function notifies you when a broadcast program related to a registered artist, song, or team is going to start.

You must first turn on "Notifications" on the SiriusXM listener settings screen. (P.65)

When a Notification comes

● Artist or Song Notification

This notifies you that a broadcast program related to a registered artist or song is going to start.



Basic Operations

[1]

The source switches to SiriusXM and the channel broadcasting the program is tuned in.

[2]

The settings screen is displayed.

[3]

The notification turns off.

● Team Notification

This notifies you that a broadcast program related to a team is going to start.



[1]

The source switches to SiriusXM and the channel broadcasting the program is tuned in.

[2]

The settings screen is displayed.

[3]

The notification turns off. GAMENN

Widget

Widget Basic Operation

Big widget



Split widgets



Widget list

- Clock Widget
- AlbumArt Widget
- Spectrum analyzer/VU meter Widget
- iDataLink Maestro Widget ^{*1}
- Pitch and Roll Widget
- Compass Widget
- HDMI Widget ^{*2}
- Camera Widget ^{*2}
- Photo Frame Widget

*1 Displayable widgets vary depending on the type of the connected iDataLink Maestro (commercially available) and the model of the vehicle.

*2 Only when the big widget mode is selected.

● To change the widget style

Touch the widget area. You can change the displayed information or design.

● To change the widget

Slide two fingers leftward/rightward.

When the split widgets mode is selected, you should put the fingers on each of the windows before slide.



● To select the widget

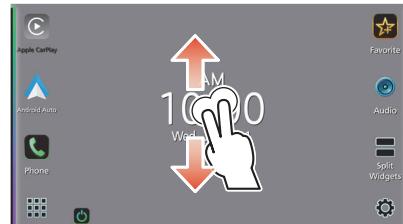
Swipe your finger from the left edge on the display to right hand side to display the widget selection menu.

Touch  to return to the HOME screen.



● To change the widget format

Slide two fingers upward/downward to switch between the big widget mode and the split widgets mode.



NOTE

- You can also change the widget format by touching  /  on the HOME screen. (P.16)

Photo Frame Widget

You can display a slideshow of the image files stored in your iPhone or Android smartphone.

Preparation

- See *Importing Image Files (P.26)*.

Importing Image Files

You can display image files stored in your iPhone or Android smartphone by connecting your iPhone or Android smartphone in which the "JVC Portal APP" application is installed to this unit.

The image files are displayed on the photo frame widget. Also, you can set an image as the wallpaper.

See *Photo Frame Widget (P.26)* and *To register an original color (P.94)*

Preparation

- Install the latest version of the "JVC Portal APP" application on your iPhone or Android smartphone.
 - iPhone: Search for "JVC Portal APP" in the Apple App Store to find and install the most current version.
 - Android smartphone: Search for "JVC Portal APP" in Google Play to find and install the most current version.
- For details, see "JVC Portal APP" application.

1 Connect the device.

- To connect a device via Bluetooth, register it as the Bluetooth device and do the App (SPP) profile setting of the connection beforehand. See *Register the Bluetooth device (P.71)* and *Switch the connected device (P.72)*.
- Connect your iPhone with the USB cable that matches the connector. *(P.129)*

2 Unlock your device.

APPS

Wireless Mirroring Operation

You can display the same screen of the Android smartphone on the monitor of the unit using the Wireless Mirroring function of the Android smartphone.

Preparation

- You can use the Wireless Mirroring function with Android smartphones compatible with this function.
- This function may be called Wireless Display, Screen Mirroring, AllShare Cast, etc., depending on the manufacturer.
- The settings on the Android smartphone differ depending on the device type. For details, refer to the instruction manual supplied with your Android smartphone.
- If your Android smartphone is locked, Mirroring screen may not appear.
- If the Android smartphone is not ready for UIBC, you cannot perform touch operation.

NOTE

- Apps is discontinued when the power is turned ON/OFF or you leave the vehicle. To restart Apps, operate the Android smartphone.
- When the Apps source is displayed, you cannot register or reconnect a Bluetooth device. Switch the Apps source to another source, and then operate the Bluetooth device.

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.

HOME screen appears.

2 Touch .

3 Touch [Wireless Mirroring]. (P.19)

The App screen is displayed.

4 Operate your Android smartphone to activate the Wireless Mirroring function, then connect to this unit.

5 Select ("KW-Z*****") as the network to use.

When the connection is established, then the same screen displayed on the Android smartphone is displayed.

Apple CarPlay Operation

Apple CarPlay is a smarter, safer way to use your iPhone in the car. Apple CarPlay takes the things you want to do with iPhone while driving and displays them on the screen of the product. You can get directions, make calls, send and receive messages, and listen to the music from iPhone while driving. You can also use Siri voice control to make it easier to operate iPhone. For details about Apple CarPlay, visit <https://www.apple.com/ios/carplay/>.

Compatible iPhone devices

You can use Apple CarPlay with the following iPhone models.

- iPhone 15 Pro Max
- iPhone 15 Pro
- iPhone 15 Plus
- iPhone 15
- iPhone SE(3rd generation)
- iPhone 14 Pro Max
- iPhone 14 Pro
- iPhone 14 Plus
- iPhone 14
- iPhone 13 Pro Max
- iPhone 13 Pro
- iPhone 13 mini
- iPhone 13
- iPhone 12 Pro Max
- iPhone 12 Pro
- iPhone 12 mini
- iPhone 12
- iPhone 11 Pro Max
- iPhone 11 Pro
- iPhone 11
- iPhone XR
- iPhone XS Pro
- iPhone XS
- iPhone X
- iPhone SE(2nd generation)

NOTE

- Depending on the iPhone connector, use a genuine Apple Lightning-USB cable or a USB-C® to USB-A USB cable. If you use non-certified cable, it may not work properly.

Wireless connection

You can select the iPhone registered in [Device List] and use it as the Apple CarPlay device. See **Register the Bluetooth device (P.71)**.

NOTE

- Turn on the Bluetooth function and Wi-Fi function of an iPhone.
- If two or more iPhone have been registered, select the iPhone to be used as the [Apple CarPlay] source. See **Switch the connected device (P.72)**.
- It is necessary to connect the GPS antenna in order to use a wireless Apple CarPlay.
- When the Wi-Fi connection becomes unavailable, the HOME screen is displayed.
- You cannot use Apple CarPlay if the function is turned off by operating the iPhone at functional setup.

To switch the Current Screen to the Apple CarPlay Screen When Connecting Your iPhone

- Touch [Apple CarPlay] icon on the source selection screen. **(P.19)**

or

- Touch the following connection message if the message appears.



NOTE

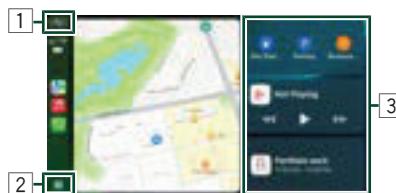
- The connection message appears when;
 - The iPhone you used previously is connected again.
 - The screen other than HOME and the source selection screen is displayed.
- The connection message is displayed for about 5 seconds.

Operation keys and available Apps on the home screen of Apple CarPlay

You can use the Apps of the connected iPhone. The items displayed and the language used on the screen differ among the connected devices.

To enter the Apple CarPlay mode, touch [Apple CarPlay] icon on the source selection screen.

(P.19)



[1] *

Switches between Full screen and Split screen on the Apple CarPlay screen.

[2] *

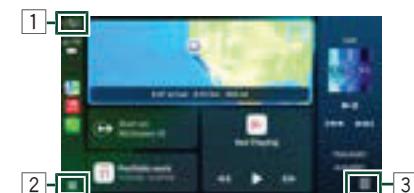
- Displays the home screen of Apple CarPlay.
- Touch and hold to activate Siri.

[3] Application keys

Starts the application.

* The icon design may change depending on the iOS version.

Apple CarPlay split screen



[1] *

Switches between Full screen and Split screen on the Apple CarPlay screen.

[2] *

- Displays the home screen of Apple CarPlay.
- Touch and hold to activate Siri.

[3]

The source selection screen is displayed.
The source can be switched while staying in the split screen mode.

* The icon design may change depending on the iOS version.

To exit the Apple CarPlay screen

KW-Z1001W/KW-Z1000AW

1 Press the button.

KW-Z800AW

1 Touch .

2 Touch at the top of the screen.

3 Touch **HOME** on the popup menu.

Use Siri

You can activate Siri.

KW-Z1001W/KW-Z1000AW

1 Press the .



2 Talk to Siri.

KW-Z800AW

1 Touch .

2 Touch at the top of the screen.



3 Touch [VOICE] on the popup menu.



4 Talk to Siri.

To deactivate

KW-Z1001W/KW-Z1000AW

1 Press the .

KW-Z800AW

1 Touch .

2 Touch at the top of the screen.

3 Touch [VOICE] on the popup menu.

□ Switch to the Apple CarPlay screen while listening to another source

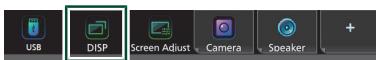
KW-Z1001W/KW-Z1000AW

1 Press the FNC  button.



Popup menu appears.

2 Touch [DISP].



KW-Z800AW

1 Touch .

2 Touch  at the top of the screen.



3 Touch [DISP] on the popup menu.



NOTE

- This operation is available when [DISP Key] is set to [Mirroring] in the Key Assignment setting menu. **(P.96)**
- When listening to another source with the Apple CarPlay screen displayed, playing music in the Apple CarPlay mode will switch the current source to the Apple CarPlay source.

Android Auto™ Operation

Android Auto enables you to use the functions of your Android smartphone convenient for driving. You can easily access route guidance, make calls, listen to music, and access convenient functions on the Android smartphone while driving.

For details about Android Auto, visit <https://www.android.com/auto/> and <https://support.google.com/androidauto>.

Compatible Android smartphones

Compatible Android phone and compatible active data plan required. To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You either need:

1. A smartphone with Android 11 or higher and 5 GHz Wi-Fi (subject to local regulations*); or
2. An Android or Samsung smartphone with Android 10; or
3. A Samsung Galaxy S8, Galaxy S8+, or Note 8, with Android 9

NOTE

- Android Auto may not be available on all devices and may not be available in all countries or regions.

About the placement of smartphone

Install the smartphone connected as Android Auto device in the place where it can receive the GPS signals.

When using Google Assistant, install the smartphone in the place where the smartphone easily catch a voice by the microphone.

NOTE

- Do not put the smartphone in a spot exposed to direct sunlight or near an air blowing out port of an air conditioner. The placement of the smartphone in such places can lead to malfunction or damage of your smartphone.
- Do not leave the smartphone in the vehicle.

■ Connect Android smartphone

Wired connection

1 Connect an Android smartphone via the USB terminal. (P.130)

To use the Hands-Free function, connect the Android smartphone via Bluetooth. When an Android smartphone compatible with Android Auto is connected to the USB terminal, the device is connected via Bluetooth automatically, and the Bluetooth Hands-Free phone currently connected is disconnected.

2 Unlock your Android smartphone.

3 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.
HOME screen appears.

4 Touch .

5 Touch [Android Auto]. (P.19)

Wireless connection

You can select the Android smartphone registered in [Device List] and use it as the Android Auto device. See **Register the Bluetooth device (P.71)**.

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.
HOME screen appears.

2 Touch .

3 Touch [Android Auto]. (P.19)

NOTE

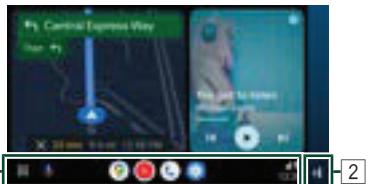
- Turn on the Bluetooth function and Wi-Fi function of Android smartphone.
- If two or more Android smartphones have been registered, select the Android smartphone to be used as the Android Auto source. See **Switch the connected device (P.72)**.
- To change the password for wireless connection manually, refer to [Reset Android Auto Wireless Connection] (P.90).
- When the Wi-Fi connection becomes unavailable, the HOME screen is displayed.

■ Operation keys and available Apps on the Android Auto screen

You can perform the operations of the Apps of the connected Android smartphone.

The items displayed on the screen differ among the connected Android smartphones.

To enter the Android Auto mode, touch the [Android Auto] icon on the source selection screen. (P.19)



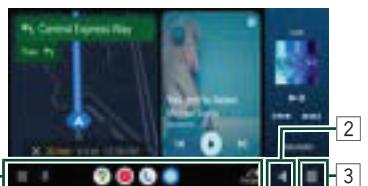
① Navigation bar *1

Starts the application or displays information.

② Switch screen *2

Switches between Full screen and Split screen on the Android Auto screen.

Android Auto split screen



① Navigation bar *1

Starts the application or displays information.

2 Switch screen *

Switches between Full screen and Split screen on the Android Auto screen.

3

The source selection screen is displayed. The source can be switched while staying in the split screen mode.

- *1 The icon design may change depending on the Android OS version.
- *2 To switch to Split screen, set [Android Auto Screen Size Switching] to on. (P.94)

NOTE

- The  will be on the left or right depending on the drive position settings. (P.94)
- The items displayed and the language used on the screen differ among the connected devices.

To exit the Android Auto screen

KW-Z1001W/KW-Z1000AW

- 1 Press the   button.

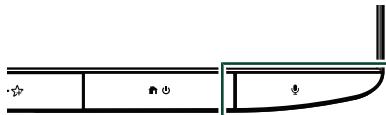
KW-Z800AW

- 1 Touch .
- 2 Touch  at the top of the screen.
- 3 Touch  **HOME** on the popup menu.

4 Using voice control

KW-Z1001W/KW-Z1000AW

- 1 Press the  button.



- 2 Start speaking.

KW-Z800AW

- 1 Touch .
- 2 Touch  at the top of the screen.



- 3 Touch **[VOICE]** on the popup menu.



- 4 Start speaking.

NOTE

- When you press and hold the **[VOICE]** button while inputting voice, you can start over from the beginning.
- To switch to Split screen, set **[Android Auto Screen Size Switching]** to on. (P.94)
- The  will be on the left or right depending on the drive position settings. (P.94)

To cancel

KW-Z1001W/KW-Z1000AW

- 1 Press the  button.

KW-Z800AW

- 1 Touch .
- 2 Touch  at the top of the screen.
- 3 Touch **[VOICE]** on the popup menu.

5 Switch to the Android Auto screen while listening to another source

KW-Z1001W/KW-Z1000AW

- 1 Press the   button.



Popup menu appears.

- 2 Touch **[DISP]**.

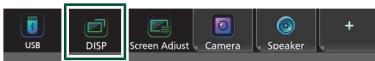


KW-Z800AW

- 1 Touch .
- 2 Touch  at the top of the screen.



3 Touch [DISP] on the popup menu.



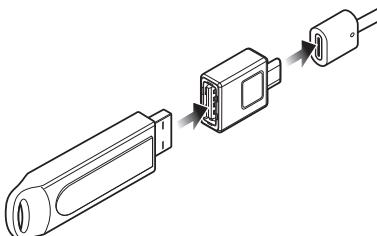
NOTE

- This operation is available when [DISP Key] is set to [Mirroring] in the Key Assignment setting menu.
(P.96)
- When listening to another source with the Android Auto screen displayed, playing music in the Android Auto mode will switch the current source to the Android Auto source.

USB

Connecting a USB device

1 Connect the USB device with the USB cable. (P.130)



• FAT16 • FAT32 • exFAT • NTFS

NOTE

- Install the USB device in the place where it will not affect safe driving.
- You cannot connect a USB device via a USB hub and Multi Card Reader.
- Take backups of the audio files used with this unit. The files can be erased depending on the operating conditions of the USB device. We shall have no compensation for any damage arising from any erased data.

2 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.

HOME screen appears.

3 Touch .

4 Touch [USB]. (P.19)

■ Disconnect the USB device

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.

HOME screen appears.

2 Touch a source other than [USB].

3 Detach the USB device.

■ Usable USB device

You can use a mass-storage-class USB device with this unit.

The word "USB device" appearing in this manual indicates a flash memory device.

● About the file system

The file system should be the one of the following.

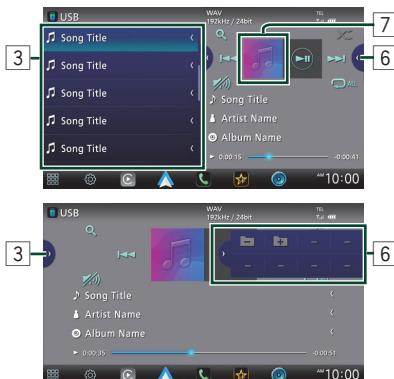
USB Basic Operation

Most functions can be controlled from the source control screen and playback screen.

Control screen



Open the drawer



1 CODEC

When a high-resolution source is played, its format information is displayed.

2 Operation keys

- Q : Searches track/file. For details on search operation, see **Search Operation (P.36)**.
- ◀◀▶▶! : Searches the previous/next track/file.
Touch and hold to fast forward or fast backward. (It will be cancelled automatically after about 50 seconds.)
- ▶II : Plays or pauses.
- 🔇 : Touch to attenuate/restore the sound.

- 🔂 : Repeats the current track/folder. Each time you touch the key, repeat modes are switched in the following sequence:

File repeat (🔂1), Folder repeat (🔂2), Repeat all (🔂ALL)

- 🔀 : Randomly plays all tracks in the current folder. Each time you touch the key, random modes are switched in the following sequence:

Folder random (🔀1), Random off (🔀2)

3 Content list

- Touch the left side of the screen to display the Content list. Touch again to close the list.
- Displays the playing list. When you touch a track/file name on the list, playback will start.

4 Track information

Displays the information on the current file. Only a file name and a folder name are displayed if there is no tag information.

5 Play mode indicator/Playing time

- ▶, ▶▶, etc.: Current play mode indicator
Meanings of individual icons are as follows:
▶ (play), ▶▶ (fast forward), ◀◀ (fast backward), II (pause).
- For confirmation of current playing position. You can drag the circle left or right to change the playing position.



6 Function panel

Touch the right side of the screen to display the function panel. Touch again to close the panel.

[-] [+]: Searches for the previous/next folder.

7 Artwork

The jacket of the currently playing file is displayed.

Video screen**8 File search area (Video file only)**

Touch to search for the next/previous file.

9 Key display area (Video file only)

Touch to display the control screen.

Control screen**Video file****10 Hide (Video file only)**

Hides the control screen.

Search Operation

You can search music or video files by the following operations.

1 Touch .

2 Touch .



3 Select a list type.

**NOTE**

- For operations on the list screen, see **List screen (P.22)**.

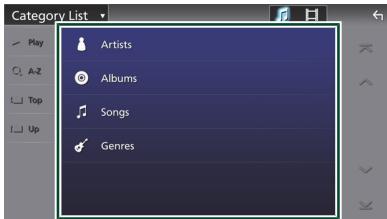
Category search

You can search for a file by selecting a category.

1 Touch [Category List].

2 Select whether you search audio files  or video files .

3 Touch the desired category.



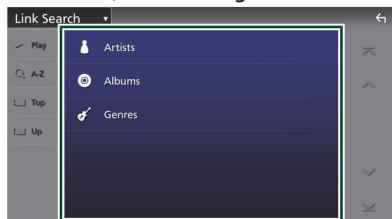
The list corresponding to your selection appears.

4 Touch to select the desired item in the list. Repeat this step until you find the desired file.

Link search (Audio file only)

You can search for a file of the same artist/album/genre as that in the current track.

- 1 Touch [Link Search].
- 2 Touch the desired tag type. You can select from artists, albums and genres.



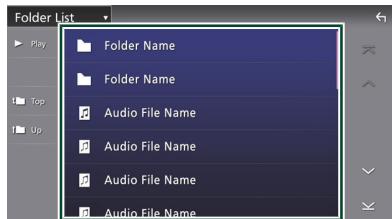
The list corresponding to your selection appears.

- 3 Touch the desired item in the content list.

■ Folder search

You can search for a file according to hierarchy.

- 1 Touch [Folder List].
- 2 Touch the desired folder.



When you touch a folder its contents are displayed.

- 3 Touch to select your desired item in the list. Repeat this step until you find the desired file.

iPhone

Preparation

Connectable iPhone

The following models can be connected to this unit.

Made for

- iPhone 15 Pro Max
- iPhone 15 Pro
- iPhone 15 Plus
- iPhone 15
- iPhone SE(3rd generation)
- iPhone 14 Pro Max
- iPhone 14 Pro
- iPhone 14 Plus
- iPhone 14
- iPhone 13 Pro Max
- iPhone 13 Pro
- iPhone 13 mini
- iPhone 13
- iPhone 12 Pro Max
- iPhone 12 Pro
- iPhone 12 mini
- iPhone 12
- iPhone 11 Pro Max
- iPhone 11 Pro
- iPhone 11
- iPhone XR
- iPhone XS Pro
- iPhone XS
- iPhone X
- iPhone SE(2nd generation)

NOTE

- By connecting your iPhone to this unit with the USB cable, you can supply power to your iPhone as well as charge it while playing music. Note that the power of this unit must be held on.
- If you restart playback after connecting the iPhone, the music that has been played by the iPhone is played first.

Connect iPhone

Wired connection

Preparation

- Connect an iPhone with the USB cable while Apple CarPlay is not connected.
- With an iPhone compatible with Apple CarPlay, turn off Apple CarPlay by operating the iPhone at functional setup before connecting iPhone. For details of the setup method, contact the manufacturer of the terminal.
- Only one iPhone can be connected.
- Depending on the iPhone connector, use a genuine Apple Lightning-USB cable or a USB-IF certified USB-C® to USB-A USB cable. If you use non-certified cable, it may not work properly.

1 Connect your iPhone with the USB cable that matches the connector. (P.129)

2 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch  HOME on the popup menu.
HOME screen appears.

3 Touch .

4 Touch [iPhone]. (P.19)

● To disconnect the iPhone connected with the cable:

1 Detach the iPhone.

Bluetooth connection

Pair the iPhone through Bluetooth.

Preparation

- To connect an iPhone via Bluetooth, register it as a Bluetooth device and do the profile setting for the connection beforehand. See **Register the Bluetooth device (P.71)** and **Switch the connected device (P.72)**.
- Connect an iPhone via Bluetooth while Apple CarPlay and an iPhone are not connected via USB.
- With an iPhone compatible with Apple CarPlay, turn off Apple CarPlay by operating the iPhone at functional setup before connecting iPhone. For details of the setup method, contact the manufacturer of the terminal.

● Select the method of making connections for outputting sound from the iPhone source

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch  on the popup menu.

HOME screen appears.

2 Touch .

3 Touch [SETUP].

SETUP Menu screen appears.

4 Touch [Connection & AV].

Connection & AV setting menu appears.

5 Touch [iPhone Bluetooth Connection].

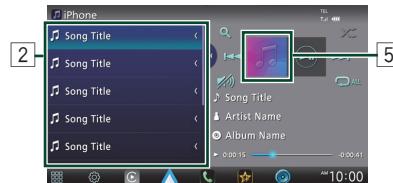
- [Bluetooth]** (Default): Output sound using a Bluetooth device.
- [Bluetooth+HDMI]**: Output sound using an HDMI device and perform music selection, etc. using a Bluetooth device.

iPhone Basic Operation

Control screen



Open the drawer



1 Operation keys

-  : Searches for a track/file. For details on search operation, see **Search Operation (P.40)**.
-   : Searches for the previous/next track/file. Touch and hold to fast forward or fast backward. (It will be cancelled automatically after about 50 seconds.)
-  : Plays or pauses.
-  : Touch to attenuate/restore the sound.
-  : Repeats the current track/album. Each time you touch the key, repeat modes are switched in the following sequence:
Song repeat ()
All songs repeat ()
Repeat off ()
-  : Randomly plays all tracks in the current album. Each time you touch the key, random modes are switched in the following sequence:
Song random ()
Random off ()

2 Content list

- Touch the left side of the screen to display the Content list. Touch again to close the list.
- Displays the playing list. When you touch a track/file name on the list, playback will start.

NOTE

- The Content list is not displayed unless you select a file from the category list and play it. To use the category list, see **Search Operation (P.40)**.

3 Track information

- Displays the information on the current file.
- Touch to display the category list screen. See **Category search (P.40)**.

4 Play mode indicator/Playing time

- ▶, ▶▶, etc.: Current play mode indicator
Meanings of individual icons are as follows:
▶ (play), ▶▶ (fast forward), ◀◀ (fast backward), II (pause).
- For confirmation of current playing position.
You can drag the circle left or right to change the playing position.

**5 Artwork**

The jacket of the currently being played file is displayed.

Search Operation

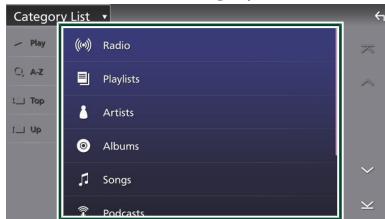
You can search music files by the following operations.

1 Touch Q.**2 Touch ▼.****3 Select a list type.****NOTE**

- For operations on the list screen, see **List screen (P.22)**.

Category search

You can search for a file by selecting a category.

1 Touch [Category List].**2 Touch the desired category.**

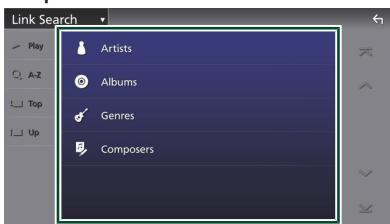
The list corresponding to your selection appears.

**3 Touch to select the desired item in the list.
Repeat this step until you find the desired file.****Link search**

You can search for a file of the same artist/album/genre/composer as that in the current track.

1 Touch [Link Search].

2 Touch the desired tag type. You can select from artists, albums, genres and composers.



The list corresponding to your selection appears.

3 Touch the desired item in the content list.

HD Radio™ Tuner

HD Radio Tuner Basic Operation

Most functions can be controlled from the source control screen.

To listen to the HD Radio source, touch [HD Radio] icon on the source selection screen. **(P.19)**

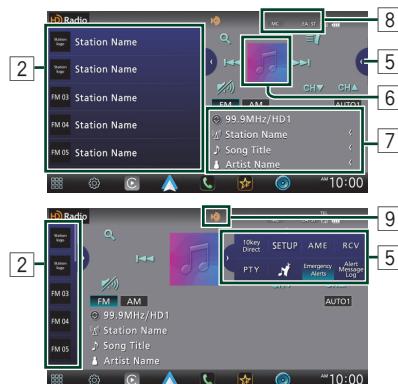
NOTE

- HD Radio broadcasting is for North American sales area only.

Control screen



Open the drawer



1 Operation keys

- [[<<]] [[>>]] : Tunes in a station. The method of switching frequencies can be changed (see **4 Seek mode**).
- [CH▼] [CH▲] : Selects a channel.
- [Q.] : Display the Channel List screen. See **Channel search (P.45)**.

- [Bookmark icon] : Display a list of registered bookmarks. See **Bookmark list (P.46)**.

- [Speaker icon] : Touch to attenuate/restore the sound.

2 Preset list

- Touching [/] allows you to change the display size.
- Recalls the memorized station or channel.
- When touched for 2 seconds, stores the currently being received station or channel in the memory.

3 Band keys

Switches bands (between FM and AM).

4 Seek mode

Touch to switch seek mode in the following sequence: [AUTO1], [AUTO2], [MANUAL].

- [AUTO1]: Tunes in a station with good reception automatically.
- [AUTO2]: Tunes in the memorized stations one after another.
- [MANUAL]: Switches to the next frequency manually.

5 Function panel

Touch the right side of the screen to display the function panel. Touch again to close the panel.

- [10key Direct]: Display the direct station/channel search screen. For details, see **Direct search (P.45)**.
- [SETUP] (FM only): Displays the TUNER SETUP screen. For details, see **Tuner Setup (P.48)**.
- [AME]: Presets stations automatically. For details, see **Auto memory (P.44)**.
- [RCV]: Change the HD Radio reception mode. For details, see **Receive Mode (P.44)**.
- [PTY] (FM only): Searches for a program by program type. For details, see **Search by program type (P.45)**.
- [Alert]: Stores the information about the song being received. See **Bookmark registration (P.46)**.

- [Emergency Alerts] : Turn on or off the alert message. See **HD Radio Alert Messages (P.23)**.
- [Alert Message Log] : Displays the alert message received. See **Display of the received Alert Message (P.23)**.

6 Picture

The picture data or station Logo data is displayed if available from current content.



7 Information display

Displays the information on the current station: Frequency and Channel

Touching allows you to switch between Content A, Content B and Content C.

- Content A: Station name, Song Title, Artist Name
- Content B: Station Message, HD Radio Text
- Content C: PTY Genre, Album Name

8 Indicator Items

- "MC": A multicast digital broadcast is being received.
- "EA":
 - White: Emergency Alert is on.
 - No light: Emergency Alert is off.
 - Orange: Interrupting or in snooze/ignore state.
- "ST": A stereo broadcast is being received.

9 Indicator display

While receiving an HD Radio station, it lights with orange when the audio is digital and lights with gray when it is analog. While receiving an analog station, it is off.

HD2/HD3

Adjacent to traditional main stations are HD2/HD3 Channels, providing new original programming on the FM dial

Bookmark

A music & product discovery feature that enables users to store information about content on the HD Radio, and can deliver interactive information via QR codes

Digital Sound

Crystal clear, CD-like digital audio quality to consumers; eliminates background noise

Program Info

Provides song name, artist, station ID, and other relevant data to enrich the listening experience

Artist Experience

Visual images, such as album art of over-the-air broadcasts from HD Radio stations

Emergency Alerts

Delivers critical and life-saving messages to the public during emergency situations

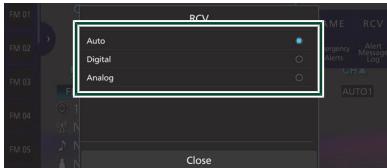
Receive Mode

You can set the HD Radio broadcasts receive mode.

- 1 Touch  on the right side of the screen. Touch [RCV].



- 2 Select a receive mode.



[Auto]

Switch between digital and analog audio automatically.

[Digital]

Select this to tune to digital audio only.

[Analog]

Select this to tune to analog audio only.

Memory Operation

Auto memory

You can store stations with good reception in the memory automatically.

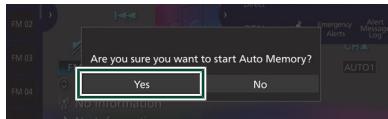
- 1 Touch desired band key.



- 2 Touch  on the right side of the screen. Touch [AME].



- 3 Touch [Yes].



Auto memory starts.

Manual memory

You can store the currently being received station or channel in the memory.

- 1 Select the station or channel you wish to store in the memory.

- 2 Touch [FM#] (#:1-15) or [AM#] (#:1-5) in which you want to store the station or channel for 2 seconds until a beep sounds.

Selecting Operation

Preset select

You can list and select memorized stations or channels.

- 1 Touch  on the left side of the screen. Select a station or channel from the list.



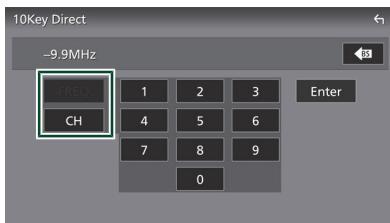
Direct search

You can tune in by entering the desired frequency or channel number.

- 1 Touch  on the right side of the screen. Touch [10key Direct].



- 2 Select the search method.



- 3 Enter the frequency or channel number.

- 4 Touch [Enter].

NOTE

- To clear the number you entered, touch [BS].

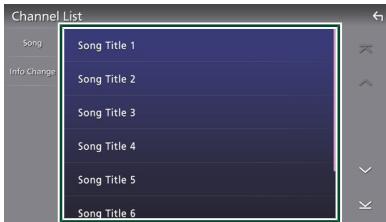
Channel search

You can specify the desired channel.

- 1 Touch .



- 2 Select the desired content from the list.



NOTE

- Touch [Info Change] in the channel list. Select the sequence of the list (Song title, artist name, album name).

Search by program type

(FM only)

You can tune in the station broadcasting the specified type of program when listening to FM.

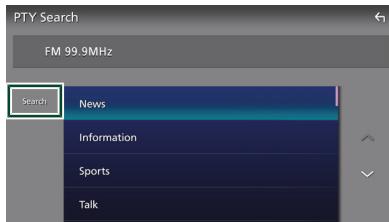
- 1 Touch  on the right side of the screen. Touch [PTY].



TUNER PTY Mode screen appears.

- 2 Select a program type from the list.

3 Touch [Search].



You can search for the station broadcasting the selected type of program.

Bookmark

Stores tag information (title, artist, album, URL, and description) about the song you are listening to now.

Detailed information and QR codes can be displayed according to the stored tag information.

Bookmark registration

- 1 Touch  on the right side of the screen. Touch .



Registers a bookmark.

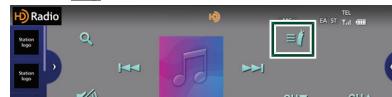
NOTE

- Up to 100 bookmarks can be registered to this unit.

Bookmark list

Displaying a list of registered bookmarks and detailed information and QR code of the song.

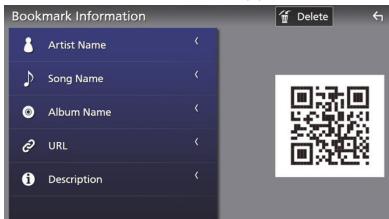
- 1 Touch .



2 Select the desired bookmark from the list.



The bookmark information appears.



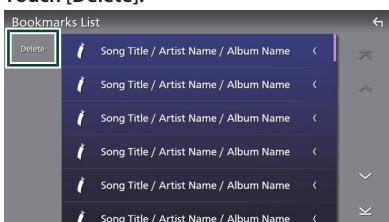
[Delete]

Deletes the bookmarks being displayed.
Touch [Delete] and then touch [YES] on the confirmation screen.

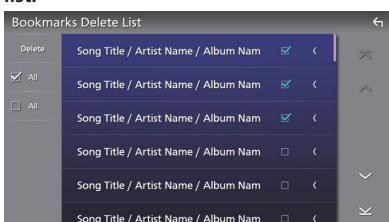
Bookmark delete

Deleting a bookmark.

1 Touch [Delete].



2 Select the bookmark to delete from the list.



[All]

Select all bookmarks.

[All]

Erases all check marks.

3 Touch [Delete].

Confirmation message appears.

4 Touch [Yes].

All the selected bookmark(s) is deleted.

Tuner Setup

You can set tuner related parameters.

- 1 Touch  on the right side of the screen.
Touch [SETUP].



Tuner SETUP screen appears.

- 2 Set each function as follows.

■ [Area Setting]

The tuner channel interval changes depending on the area where you use this unit.

- **[North America]** (Default): Select this when using this unit in North/Central/South America. FM and AM intervals are set to 200 kHz and 10 kHz respectively.
- **[South America]**: Select this when using this unit in South American countries where the FM interval is 50 kHz. The AM interval is set to 10 kHz.
- **[Europe]**: Select this when using this unit in any other areas. FM and AM intervals are set to 50 kHz and 9 kHz respectively.

SiriusXM® with 360L

About SiriusXM®

Only SiriusXM® brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. Welcome to the world of satellite radio. A SiriusXM Vehicle Tuner and Subscription are required. For more information, visit www.siriusxm.com.

Preparation

- To use SiriusXM® Satellite Radio, SXV300 tuner (G2) (sold separately) is necessary.

Activating subscription

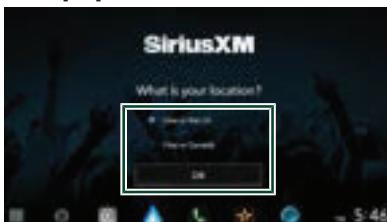
- Check your Radio ID.
The SiriusXM Satellite Radio ID is required for activation and can be found by tuning in Channel 0 as well as on the label found on the SiriusXM Connect tuner and its package.
The Radio ID does not include the letters I, O, S or F.
- Activate the SiriusXM Connect Vehicle Tuner using either one of the two methods below:
 - For users in U.S.A.
Online: Visit <https://www.siriusxm.com/activatenow>
Phone: Call SiriusXM Listener Care at 1-866-635-2349
 - For users in Canada:
Online: Visit <https://www.siriusxm.ca/help/activation-help/>
Phone: Call XM customer Care at 1-877-438-9677

Initial settings

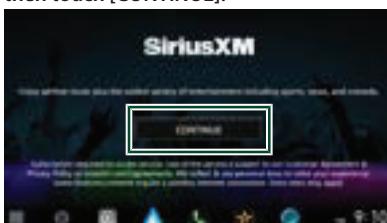
■ Turning on SiriusXM® for the first time

You must select the area in which SiriusXM® is to be used and receive approval for using the service.

- 1 Select your location (US or Canada), then touch [OK].



- 2 Check the SiriusXM usage agreement, then touch [CONTINUE].



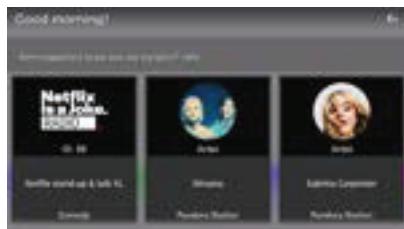
This completes approval.

NOTE

- To change the location selection, you must reset the system by using [Initialize] in the System Setup. After resetting, make the settings on the SiriusXM source's initial settings screen. (P.95)

■ Start Up Recommendations

When connected to the internet, recommendations are displayed approximately twice per day when the SiriusXM source is powered on.

**NOTE**

- Start Up Recommendations are not displayed when the device is not connected to the internet.
- This screen may also be displayed other than the first time SiriusXM is started up.
- To stop it from being displayed, set the StartUp Recommendation setting at Listener Settings to OFF. (P.65)

■ Connecting to the Internet

In addition to music, sports and talk shows by satellite, by connecting to the Internet (using a smartphone), you can listen to podcasts, Pandora stations and other streaming channels, and also register favorites and get notifications. To use the Internet, the receiver and smartphone are connected by Wi-Fi.

Connecting to the Internet**1 KW-Z1001W/KW-Z1000AW**

Press the button.

KW-Z800AW

Touch at the top of the screen.

Touch **HOME** on the popup menu.

HOME screen appears.

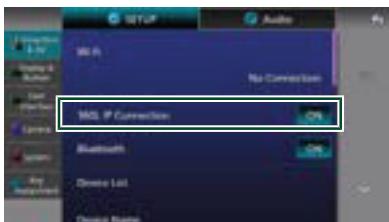
2 Touch .**3 Touch [SETUP].**

SETUP Menu screen appears.

4 Touch [Connection & AV].

Connection & AV setting menu appears.

5 Touch [360L IP Connection] and set it to "ON".

**NOTE**

- When [360L IP Connection] is set to "ON", Apple CarPlay, Android Auto and Wireless Mirroring cannot be used. To use Apple CarPlay, Android Auto and Wireless Mirroring, set [360L IP Connection] to "OFF".

Registering the Wi-Fi access point**NOTE**

- Wi-Fi access points can be registered when [360L IP Connection] is set to ON. (P.50)

1 KW-Z1001W/KW-Z1000AW

Press the button.

KW-Z800AW

Touch at the top of the screen.

Touch **HOME** on the popup menu.

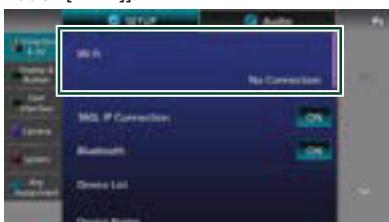
HOME screen appears.

2 Touch .**3 Touch [SETUP].**

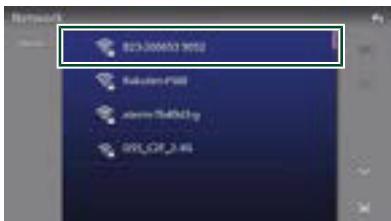
SETUP Menu screen appears.

4 Touch [Connection & AV].

Connection & AV setting menu appears.

5 Touch [Wi-Fi].

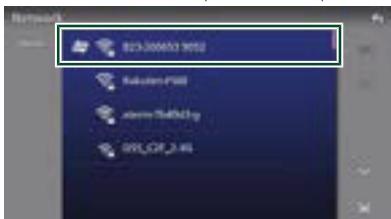
6 Select the smartphone you want to connect from the Access Point List.



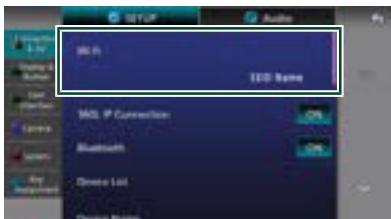
7 Enter your password.



 is displayed when the Wi-Fi connection with the selected smartphone is completed.



The SSID for the Wi-Fi connection will appear on the SETUP screen.



SiriusXM® Basic Operation

To listen to the SiriusXM source, touch the [SiriusXM] icon on the source selection screen. (P.19)

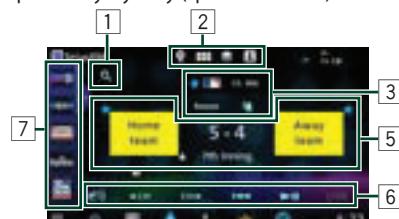
Satellite broadcasts

Control screen

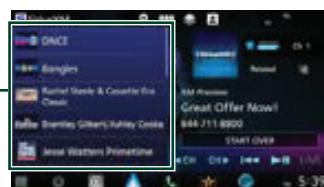
- Live broadcasts (music and talk channels)



- Sports Play-by-Play (sports channels)



Open the drawer



Search

Use this to search for channels, Pandora stations and podcast shows using voice command.

(P.59)

[2]

-  : For You

A list of recommended channels for the currently selected listener profile can be displayed. (P.56)

-  : Categories

Tunes in channels by category. (P.57)

-  : My Collection
Displays the list of favorites. (P.58)
-  : Profiles & Settings
Make SiriusXM-related settings, such as registering and setting listener profiles, purchase procedures, etc. (P.62)
-  : Touch to attenuate/restore the sound.

3 Channel display & Related, Set Notifications

- Displays the information on the current Channel Logo, Channel Number. Touch and hold the channel logo to register or delete SiriusXM Favorites. ★ is displayed next to the channel logos registered in your favorites.
- [Related]: Searches for other contents related to the channel you are currently listening to. (P.60)
-  : Make the notifications settings for the track, artist or team you are currently listening to. (P.61) (P.62)

4 Information Display (Live Broadcast)

- Displays the album artwork for most SiriusXM music channels.
- Displays the Show Name/Artist Name/Track Name.

5 Information Display (Sports Play-by-Play)

- Displays information about the game currently being broadcast.
- [Team Logo], [Team Name]: Touch to switch the channel to the play-by-play for the home or away team.
- : Indicates the currently set play-by-play team.
- ● : For NFL and NCAA football games, indicates the currently offensive team. (for supported broadcasts)
- ▲, ▼ : For MLB games, these indicate the top half ▲ or bottom half ▼ of the inning. (for supported broadcasts)

6 Operation keys

- [◀CH], [CH▶]: Selects a channel, and displays the Linear Tuner screen. (P.55)
- [▶II]: Plays or pauses.

- [◀◀], [▶▶]: Time-shifts to the next usable track/segment. *¹
When touched and held, time-shifts to the beginning of the buffer.

-  : Touch to attenuate/restore the sound.

7 Preset List

- Touching  /  allows you to change the display size.
- Recalls the memorized channel. When touched for 2 seconds, stores the currently being received channel in the memory.

*¹ Only when activating the subscription.

8 Streaming contents

When connected to the Internet, you can listen to podcasts, Pandora stations and other streaming contents.

Control screen

● Podcast



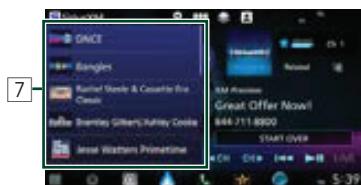
● Pandora Station



- Xtra Channel



Open the drawer



1 Search

- Use this to search for channels, Pandora stations and podcast shows using voice command. (P.59)

2

- : For You
A list of recommended channels for the currently selected listener profile can be displayed. (P.56)
- : Categories
Tunes in channels by category. (P.57)
- : My Collection
Displays the list of favorites. (P.58)
- : Profiles & Settings
Make SiriusXM-related settings, such as registering and setting listener profiles, purchase procedures, etc. (P.62)

3 Channel display & Related, Set Notifications

- Displays the information on the current Content Logo, Content Type Indicator.
- [Related]: Searches for other contents related to the contents you are currently listening to. (P.60) (Pandora Station, Xtra Channel only)
- [Episode]: Displays a list of all the podcast episodes related to the podcast show you are currently listening to. (P.60) (Podcast only)

4 Information Display

- Displays artwork area. (Pandora Station, Xtra Channel only)
- Displays the Show Name/Artist Name/Track Name.

5 Operation keys (Podcast, Xtra Channel)

- : Pauses/resumes the audio stream. *¹
- : Time-shifts to the next usable track/segment.
When touched and held, time-shifts to the beginning of the buffer.
- : Touch to attenuate/restore the sound.

6 Operation keys (Pandora Station)

- : Pauses/resumes the audio stream. *¹
- : Time-shifts to the next usable track/segment. *¹
When touched and held, time-shifts to the beginning of the buffer.
- : Touch to attenuate/restore the sound.

7 Preset List

- Use this function to tune in registered preset channels with one action or to preset the currently playing channel. (P.54)

*¹ Only when activating the subscription.

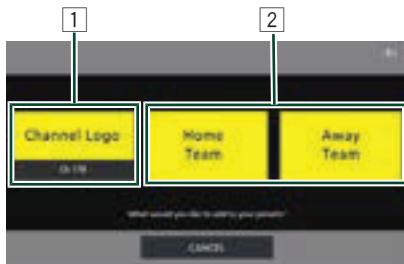
Storing Channels in Preset Memory

The current channel or team can be stored in the preset memory.

NOTE

- The preset is overwritten.
- A maximum of 15 items can be preset.

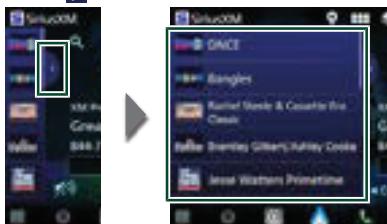
For satellite broadcasts



● Live Broadcast

- 1 Tune in the channel you wish to store in the memory.

- 2 Touch  on the left side of the screen.

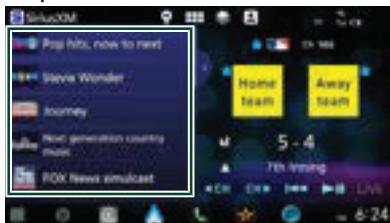


- 3 Touch any preset list for 2 seconds until a beep is heard.

● Sports Play-by-Play

- 1 Touch  on the left side of the screen.

- 2 Touch any preset list for 2 seconds until a beep is heard.



- 3 Touch the channel or team you want to register.

1 Channel tile

The currently broadcasting sports channel is registered in the presets.

2 Away/Home Team tile

Touch the home team or away team you want to register in the presets.

For streaming contents



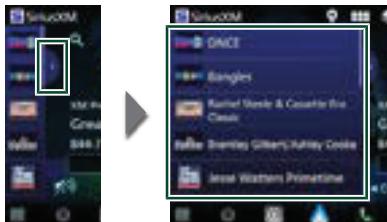
Touch the home team or away team you want to register in the presets.

Selecting Operation

■ Preset select

You can list and select memorized channels.

- 1 Touch **[]** on the left side of the screen.
Select a channel from the list.

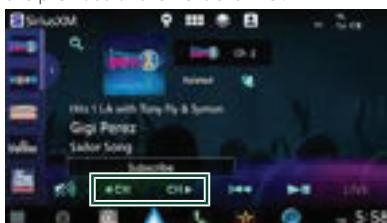


■ Linear Tuner

You can tune in a channel.

- 1 Touch **[◀CH]/[CH▶]**.

The Linear Tuner screen is displayed. Select the previous or the next channel.



The selected channel is highlighted.



■ Channel tile

- Touch a channel to select it and return to the control screen.
- When touched and held, the channel is registered as an SXM Favorite.

■ [CATEGORIES]

A list of recommended channels for the currently selected listener profile is displayed.

■ [◀CH]/[CH▶]

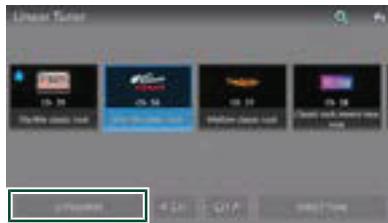
- Touch to move the highlighted channel.
- Touch and hold to scroll through the channels.

■ DIRECT TUNE

Display the Direct Tune screen. (P.55)

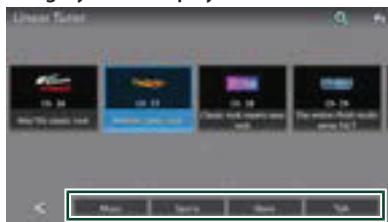
Switching the channel list display

- 1 Touch **[CATEGORIES]**.



The Categories Filter button is displayed at the bottom of the screen.

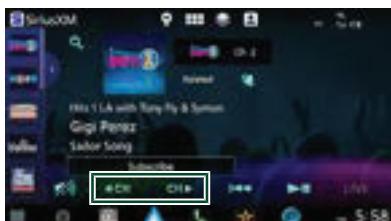
- 2 Touch the desired button to specify the category of the displayed channel list.



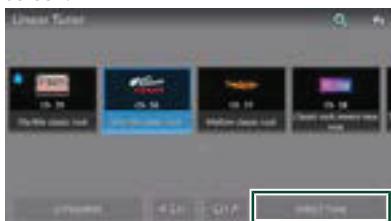
■ Direct search

You can tune in a channel directly.

1 Touch [\blacktriangleleft CH]/[CH \triangleright].



2 Touch [DIRECT TUNE] on the Linear Tuner screen.



3 Enter the channel number and touch [GO].



1 **Channel logo**

Touch and hold to register the channel as an SXM Favorite.

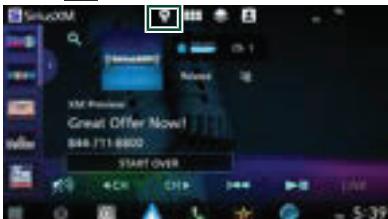
2 [\blacktriangleleft CH]/[CH \triangleright]

Select a channel.

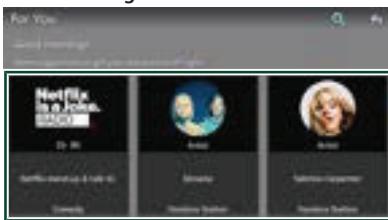
For You

A list of recommended channels for the currently selected listener profile can be displayed

1 Touch .



2 Touch one of the channels on the screen to start tuning in the selected channel.



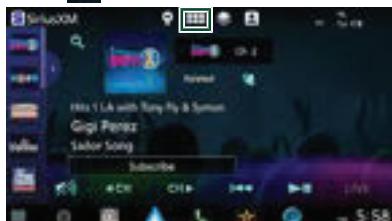
NOTE

- Touch and hold the channel to register it in or delete it from your SiriusXM Favorites. When registered,  is displayed at the channel tile.
- Swipe the screen to switch the displayed channels.

Categories

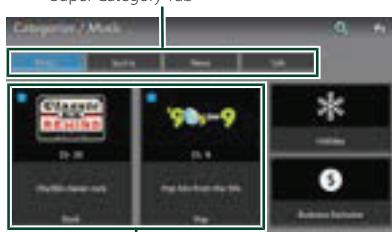
Tuning in channels by category

1 Touch .



2 Use the super category tabs to select the desired genre.

Super Category Tab

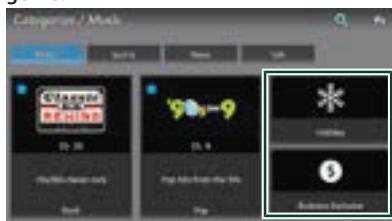


Spotlight Recommendation

NOTE

- The display changes according to the selected genre.
- Spotlight Recommendation
 - Recommended channels are displayed here (maximum of 2)
 - Touch and hold to register in or delete from your SiriusXM favorites.
- When registered, ★ is displayed at the channel tile.

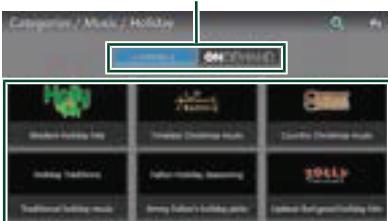
3 Use the category tiles to select the desired genre.



A list of channels is displayed.

4 Touch a channel title to start tuning in the selected channel.

CHANNEL/PODCASTS Tab



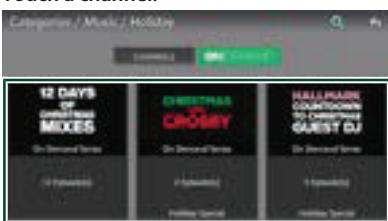
List of channels

NOTE

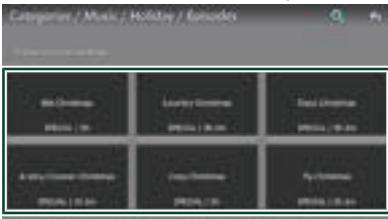
- Touch and hold a channel to register it in or delete it from your SiriusXM favorites. When registered, ★ is displayed at the channel tile.
- CHANNEL/PODCASTS Tab
 - When [ONDEMAND] is selected, a list of podcast shows is displayed.
 - When [CHANNELS] is selected, a list of channels is displayed.

■ List of podcast shows

1 Touch a channel.



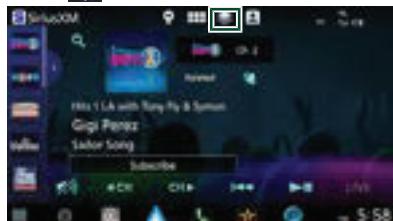
2 The list of episodes for the podcast shows is displayed. When the desired episode is touched, the screen switches to the control screen for the selected podcast.



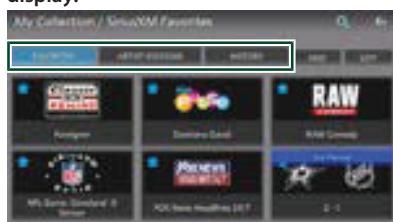
My Collection

Displays the list of favorites.

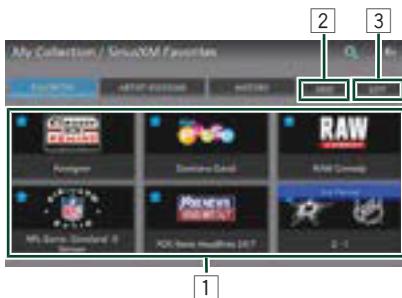
1 Touch .



2 Touch the tab for the list you want to display.



SXM FAVORITES



1 Favorite Tile

When touched, the monitor starts tuning in the selected favorite content.

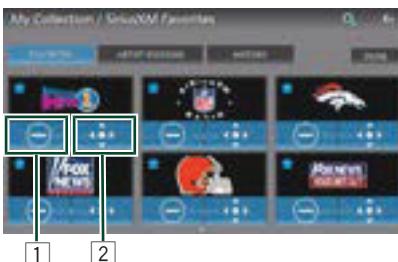
2 [ADD]

The currently playing channel, podcast show or Pandora station is added to your SiriusXM favorites

3 [EDIT]

Switches to the SXM FAVORITES edit mode.

SXM FAVORITES Edit Mode



1 Delete button

When touched, a message for confirming you want to delete appears.

2 Rearrange button

Switches to the Drag & Drop Rearrange mode. In the Drag & Drop Rearrange mode, the displayed channels can be dragged & dropped to rearrange their positions in the list.

ARTIST STATION



1 Favorite Tile

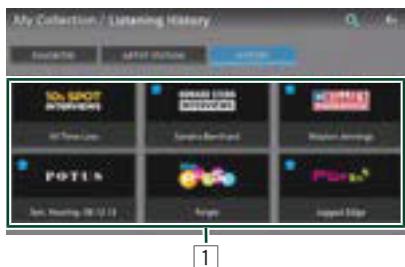
When touched, the monitor starts tuning in the selected Pandora station.

2 [EDIT]

Switches to the Edit mode.

When in the Edit mode, a message for confirming you want to delete appears when the [DELETE] is touched.

HISTORY



1 Favorite Tile

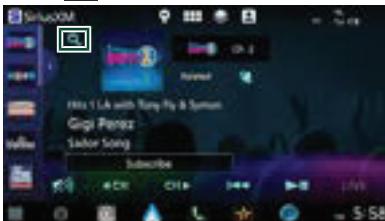
When touched, the monitor starts tuning in the selected listening history content.

When touched and held, the selected listening history content is added to or deleted from your favorites.

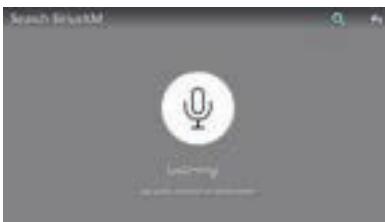
SiriusXM Search

Using voice command to search for channels, Pandora stations or podcast shows.

1 Touch .



2 The Listening State screen appears, and the monitor is set to standby for voice commands.



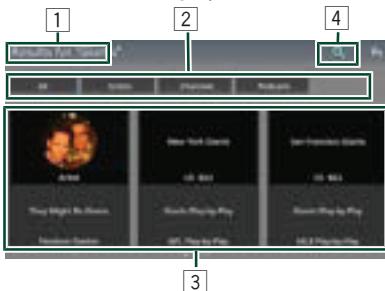
3 Start speaking.

Refer to the link for the voice commands that can be used. (P.69)

NOTE

- Say the term you want to search for.
- Searching is performed, and once the results are loaded the search results screen appears.

4 Once searching is completed, the search results screen is displayed.



1 Search Term Spoken

The searched term is reflected on the title of the screen.

2 Search Result Filter Buttons

Filter buttons are displayed according to the search results.

Ex.: If there are not podcasts in the search results, the Podcast filter button is not displayed.

The default folder button is "ALL".

3 Search Result Tile

When touched, the control screen for the selected content is displayed.

When touched and held, the content is added to or deleted from your favorites.

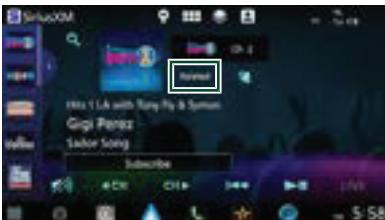
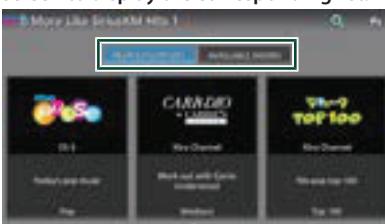
Three long tiles are displayed per page.

4 Search Button

The monitor switches to the voice command standby mode.

Related Content

Quickly searching for other contents related to the channel you are currently listening to

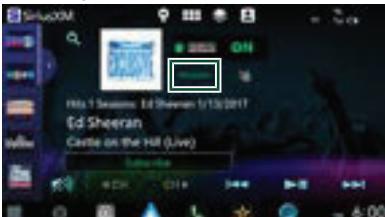
● For contents other than podcasts**1 Touch [Related].****2 Touch one of the buttons at the top of the screen to display the corresponding list.****■ RELATED CONTENT**

A list of recommended contents related to the channel the user is currently listening to is displayed.

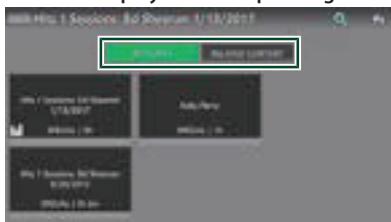
■ AVAILABLE SHOWS

A list of recommended contents related to the channel the user is listening to is displayed.

When a podcast show tile is touched, the list of episodes of that podcast show is displayed.

● For podcasts**1 Touch [Episodes].**

2 Touch one of the buttons at the top of the screen to display the corresponding list.



■ EPISODES

A list of all the available episodes of the podcast show the user is currently listening to is displayed.

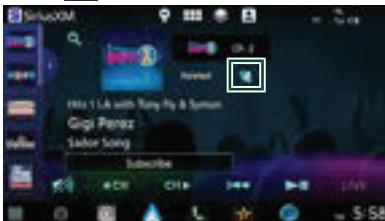
■ RELATED CONTENT

A list of recommended contents related to the podcast the user is currently listening to is displayed.

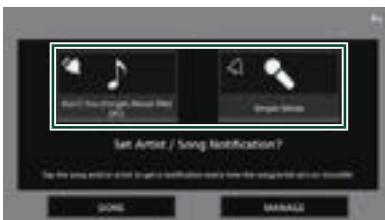
Set Artist & Song Notification

Setting notifications for songs and artists from the control screen. Only satellite contents can be used.

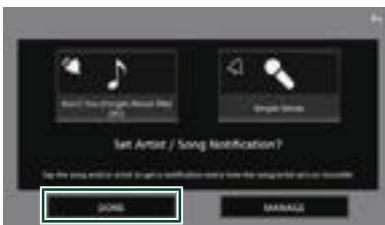
1 Touch .



2 Touch the song or artist tile to turn notifications on or off.



3 Touch [DONE] to check the setting, then return to the control screen.



NOTE

- Touch [MANAGE] to display the Manage Notifications screen.
- Depending on the content you are currently listening to, it may happen that only the artist or only the song is displayed.

Set Team Notification

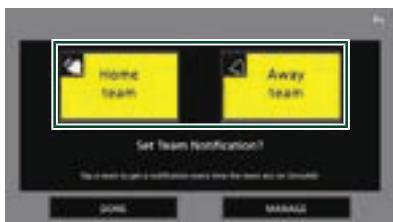
Setting notifications for the sports team whose game is currently being broadcast from the control screen.

Only satellite contents can be used.

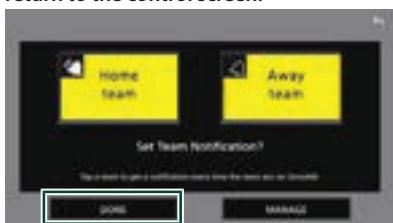
1 Touch .



2 Touch the away team or home team tile to turn the notifications on or off.



3 Touch [DONE] to enter the setting and return to the control screen.



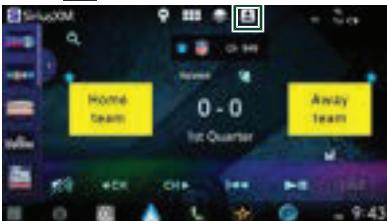
NOTE

- Touch [MANAGE] to display the Manage Notifications screen.

Profiles & Settings

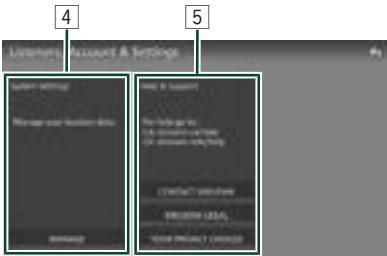
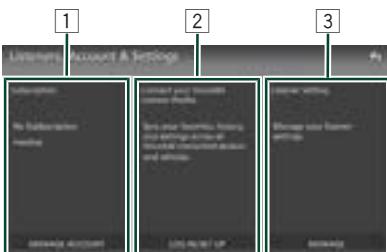
Making SiriusXM-related settings, such as registering and setting listener profiles, purchase procedures, etc.

1 Touch .



2 The main settings menu is displayed.

Flick the sides of the screen to switch.



1 Subscription

Use this function to make and manage subscriptions. (P.63)

2 Connect your SiriusXM Listener Profile

Use this to manage listener profiles (add and delete) and perform log-in procedures. (P.63)
Add listener profiles, or after logging in switch listener profiles. (P.64)

3 Listener Settings

Use this to make settings related to listener profiles. (P.65)

4 System Settings

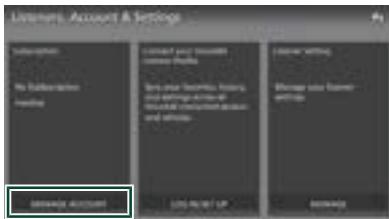
Use these for example to set whether to allow location information data to be sent to SiriusXM and to display the radio ID, the SiriusXM application version, etc. (P.67)

5 Help & Support

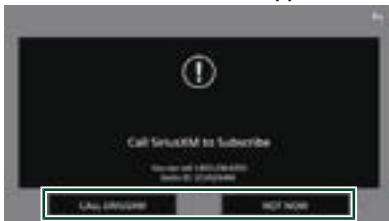
Use this to display the radio ID, to display the telephone number and to call the SiriusXM customer center and to call (BT HFP connection), and to display SiriusXM legal information, etc. (P.67)

■ Subscription

1 Touch [SUBSCRIBE] on the main menu.



2 The subscribe modal screen appears.



■ CALL SIRIUSXM

Use this to call SiriusXM.

- You must have a BT HFP connection.
- The telephone number differs in the US and CANADA (the number displayed is the one for the country selected on the initial settings screen.)

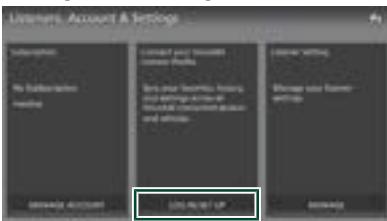
■ NOT NOW

Cancels the subscription procedure.

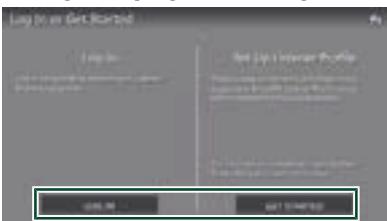
■ Connect your SiriusXM Listener Profile

Log-in procedure

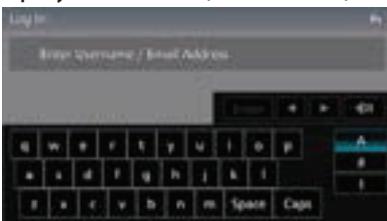
1 Touch [LOG IN/SET UP] on the main menu.



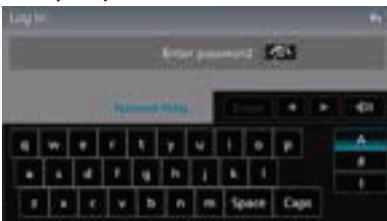
2 The subscribe modal screen appears. Touch [LOG IN] or [GET STARTED].



3 Input your user name (e-mail address).



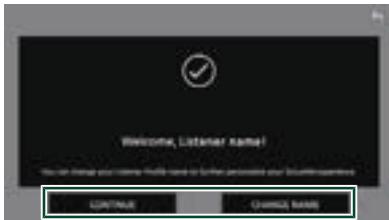
4 Enter your password.



NOTE

- A warning is displayed if your username or password is not recognized.
 - Try Again : The input screen reappears
 - Call : Call SiriusXM.
- A warning is displayed if the password does not conform to policy. Check the password then re-enter it.
- Touch [Password Policy] on the screen to display the password policy.

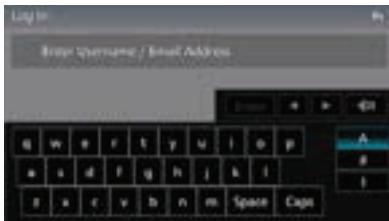
**5 Touch [CHANGE NAME] to change the listener name.
If not, Touch [CONTINUE].**



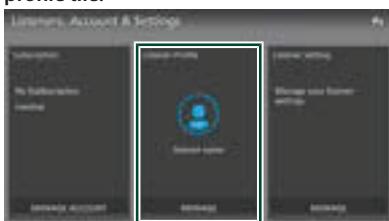
NOTE

- If you Touch CONTINUE, the default avatar and the start of the e-mail address before the "@" is reflected on the profile, and the procedure skips ahead to step 7.

6 Enter the listener name. (This is only displayed if [CHANGE NAME] was Touched.)



7 The listener name is reflected on the profile tile.

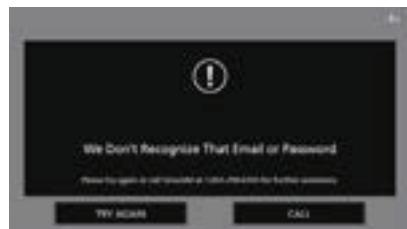


NOTE

- The default avatar and the changed listener name are displayed.

■ Warning message

The user name or password was not recognized.

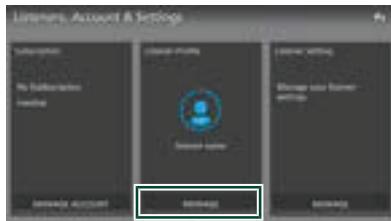


■ Password policy screen

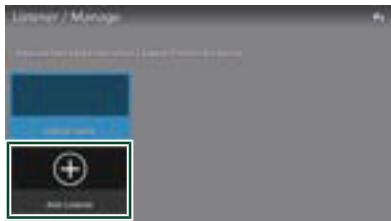


***When logged in
To add a profile***

1 Touch [MANAGE] on the main menu.



2 Touch [Add Listener].

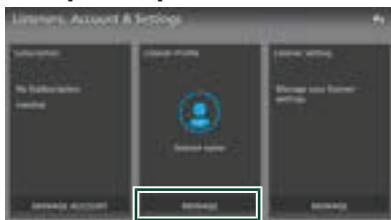


3 Touch [LOG IN] or [GET STARTED] to add a profile.

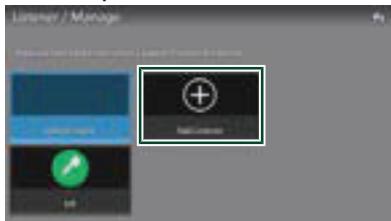


When logged in
To switch profiles (when multiple profiles are registered)

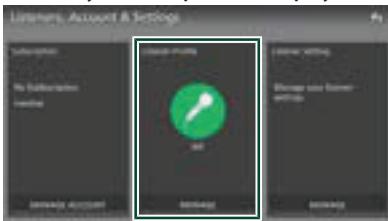
1 Touch [MANAGE] on the main menu.



2 Touch the profile tile to switch listeners.



3 The newly selected profile is displayed.

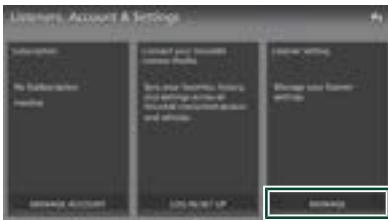


NOTE

- Touch and hold the avatar tile to sign out and switch screens.

■ Listener Settings

1 Touch [MANAGE] on the main menu.



2 The setting items are displayed.

Flick the sides of the screen to switch.



1 Edit Listener

Use this to change the listener profile's avatar icon and to edit the user name. (P.66)



2 Notifications

Use this to turn song/artist and team notifications on and off and to manage (add or delete) them. (P.66)

3 Tune Start

Set whether to enable or disable automatic starting from the beginning of the song or news program when you tune in (Tune Start function)

4 Start Up Recommendations

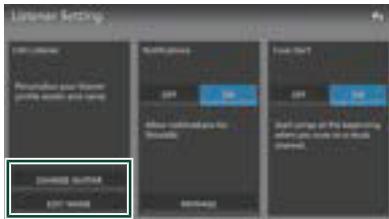
Set whether or not to display start-up recommendations when switching to a SiriusXM source. (P.49)

5 Reset History

Resets the listening history. Touch [RESET HISTORY] to start the resetting operation.

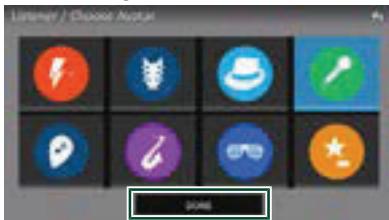
Edit Listener

1 Touch [CHANGE AVATAR] or [EDIT NAME].



CHENGE AVATAR

After selecting the avatar, touch [DONE].

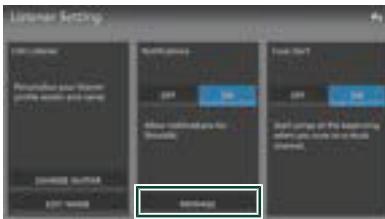


EDIT NAME

Enter the name.

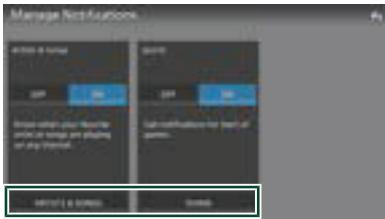
Notifications

1 Touch [MANAGE].



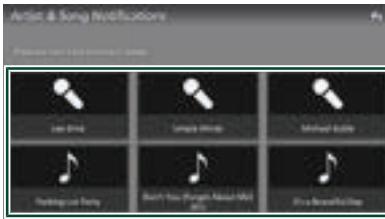
The notifications settings screen is displayed.

2 Touch [ARTISTS & SONGS] or [TEAMS].



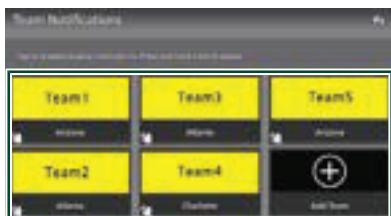
ARTISTS & SONGS

Touch the ARTISTS & SONGS tile to register or delete.

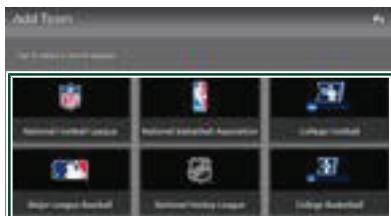


TEAMS

Touch a team tile to register or delete.



Touch [Add Team] to register an additional team. First select the league, then select the team.

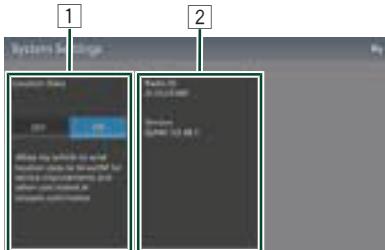


System Settings

1 Touch [MANAGE] on the main menu.



2 The System Settings screen is displayed.



1 Connect your SiriusXM Listener Profile

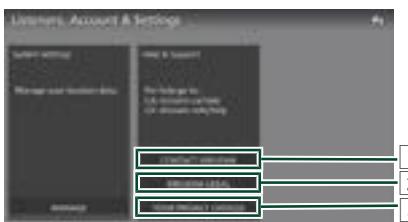
Use this to display the radio ID and SiriusXM application version.

2 Radio ID/Version

Use this to authorize sending location data to SiriusXM.

Help & Support

1 Touch the desired support item on the main menu.



1 Contact SiriusXM

Switches the screen to the Contact SiriusXM screen.

If you have a BT HFP connection, touch [CALL SIRIUSXM] to phone the Sirius support center.



2 SiriusXM Legal

Switches to the SiriusXM Legal screen.



Your Privacy Choices

Switches to the Your Privacy Choices screen.



Voice command list

Operations can be performed by voice using the commands on this list.

Category	Voice commands	Speech examples
Channel Number Channel Name Show Name Episode Name	Play <Category> Listen to <Category> Tune to <Category> Change to <Category> Switch to <Category> Go to <Category> Search for <Category> Find <Category> Look for <Category>	Play "Channel 100" Play "Hits 1" Play "The Morning Mashup" Search for "SiriusXMU - Foals"
Super Category Category	Search for <Category> Search <Category> Find <Category> Go to <Category> Switch to <Category> Go to <Category> Look for <Category> Tune to <Category> Play <Category> Listen to <Category> Take me to <Category> Where do I find <Category> Show me <Category> Open <Category>	Search for "Sports" Search for "Rock"
Host	Search for <Category> Search <Category> Find <Category> Look for <Category> <Category>	Search for "Howard Stern"
Artist Name Band Name	Search for <Category> Search <Category> <Category> Search for <Category> Radio Search <Category> Radio	Search for "Florence and the Machine"
Countdown	Search for <Category>	Search for "80s Countdown"
Sport Live Sports	Search for <Category>	Search for "Basketball"
Team / Game	Search for <Category> <Category>	Search for "Rockies Game"
Event Event Name	Search for <Category> <Category>	Search for "New York Comic Con"

Bluetooth Control

Using the Bluetooth function allows you to use various functions such as listening to the audio file and making/receiving a call.

Information for using Bluetooth® devices



Bluetooth is a short-range wireless radio communication technology for mobile devices such as smartphones/cell-phones, portable PCs, and other devices.

Bluetooth devices can be connected without cables and communicate with each other.

NOTE

- While driving, do not perform complicated operations such as dialing numbers, using the phonebook, etc. When you perform these operations, stop your car in a safe place.
- Some Bluetooth devices may not be connected to this unit depending on the Bluetooth version of the device.
- This unit may not work for some Bluetooth devices.
- Connecting conditions may vary depending on your environment.
- Some Bluetooth devices are disconnected when this unit is turned off.
- The Bluetooth devices cannot be used while using Apple CarPlay.
- The Bluetooth currently connected with other device is disconnected when an iPhone compatible with Apple CarPlay is connected.

Profiles

- Smartphone/cell-phone:
 - HFP (V1.7) (Hands Free Profile)
 - SPP (Serial Port Profile)
 - PBAP (Phonebook Access Profile)
- Audio player:
 - A2DP (Advanced Audio Distribution Profile)
 - AVRCP (V1.6) (Audio/Video Remote Control Profile)

Sound codec

- SBC, AAC

NOTE

- The units supporting the Bluetooth function have been certified for conformity with the Bluetooth Standard according to the procedure prescribed by Bluetooth SIG.
- However, it may be impossible for such units to communicate with your smartphone/cell-phone depending on its type.

■ About the smartphone/cell-phone and Bluetooth audio player

This unit conforms to the following Bluetooth specifications:

Version

- Bluetooth Ver. 5.2

Register the Bluetooth device

It is necessary to register the Bluetooth audio player or smartphone/cell-phone in this unit before using the Bluetooth function. You can register up to 10 Bluetooth devices.

NOTE

- Up to 10 Bluetooth devices can be registered. If an attempt is made to register the 11th Bluetooth device, the Bluetooth device connected on the earliest date will be deleted to register the 11th one.
- This unit is compatible with the Apple Easy Pairing function. When an iPhone connected via USB terminal previously is connected again, an authentication dialog appears. Performing operation for authentication on this unit, or iPhone registers the smartphone as a Bluetooth device.

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch HOME on the popup menu.

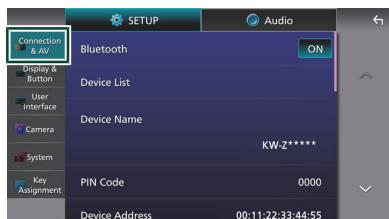
HOME screen appears.

2 Touch .

3 Touch [SETUP].

SETUP Menu screen appears.

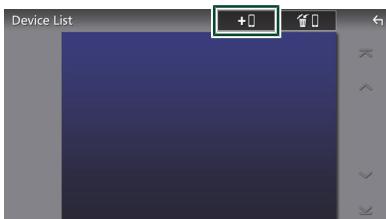
4 Touch [Connection & AV].



5 Touch [Device List].

6 Touch .

Bluetooth pairing waiting dialog appears.



NOTE

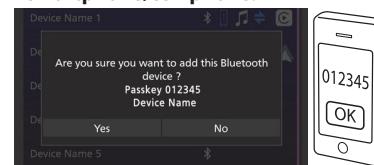
- If an Apple CarPlay device is currently connected, the Apple CarPlay device will be disconnected.
- When neither Apple CarPlay, Android Auto, nor a Bluetooth Hands-Free phone is connected, pressing and holding the  button displays Bluetooth pairing waiting dialog.

7 Search for the unit ("KW-Z*****") from your smartphone/cell-phone.

Complete steps **7** to **9** within 30 seconds.

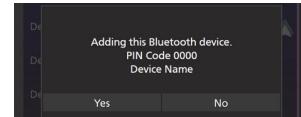
8 Operate your smartphone/cell-phone according to the displayed messages.

- Confirm the request both on the smartphone/cell-phone.



- Input the PIN Code in your smartphone/cell-phone.

PIN Code is set to "0000" as the default.



9 Touch [Yes].

When data transmission and connection have completed, the Bluetooth connection icon appears on the screen.

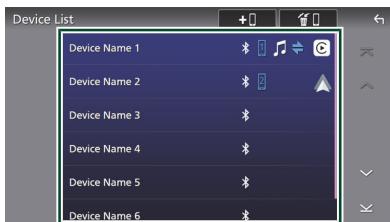
NOTE

- When registering the iPhone that is available for Apple CarPlay wirelessly, a confirmation message appears.
 - [Yes]: Displays the Apple CarPlay screen for wireless connection.
 - [No]: Apple CarPlay is not connected. When using Apple CarPlay, select the iPhone to be used as the [Apple CarPlay] source. See **Switch the connected device (P.72)**.
- The device name selected on step 7 can be changed. See **Change the device name (P.74)**.

Switch the connected device

If two or more Bluetooth devices have been registered, select the device to be used.

- 1 Touch [Device List] in the Connection & AV setting menu.
- 2 Touch the name of the device you want to connect.



NOTE

- If the icon is lighted, it means that the unit will use that device.
- You can confirm the connection status of Bluetooth, Apple CarPlay or Android Auto as follows.
 - Bluetooth: If the device compatible with Bluetooth is paired, (Blue), (White) or (Blue) is lighted.
 - Apple CarPlay: If the device compatible with Apple CarPlay is connected, the device name (Blue) and (White) are lighted.
 - Android Auto: If the device compatible with Android Auto is connected, the device name (Blue) and (White) are lighted.
- Even if the device is compatible with Apple CarPlay or Android Auto, icons are not displayed when:
 - Apple CarPlay is deactivated on the connected device side.
 - The connected device only supports wired Android Auto.
- If you select a device name to which the Apple CarPlay or Android Auto is connected, it will be disconnected.
- You can quickly display the Device List screen by touching (Device List) in the popup menu. (P.18)

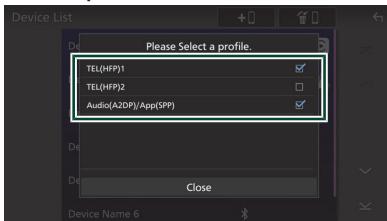
To switch the connected device to a Bluetooth device

- 1 Touch [Bluetooth] on the Device List screen.
Bluetooth device list appears.
- 2 Touch the name of the Bluetooth device you want to connect.

NOTE

- In the following cases, a confirmation message for disconnection appears. Touch [Yes] and follow to next step 2.
 - Select any device when Apple CarPlay is connected.
 - Select the connected device when Android Auto is connected.

3 Set each profile as follows.



■ [TEL (HFP) 1], [TEL (HFP) 2]

Select when the device is connected with the unit as Hands-Free phone 1 or 2.

■ [Audio (A2DP)/App (SPP)]

Select to use as an audio player or to interwork with an application installed in a smartphone.

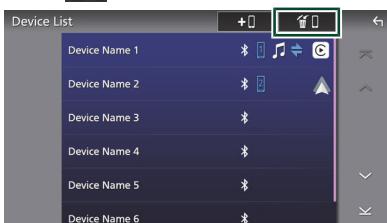
4 Touch [Close].

To delete the registered device

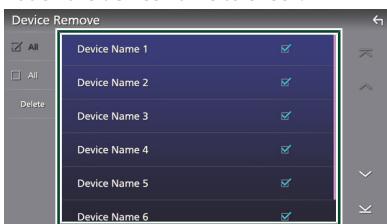
You can delete the device that is registered as Bluetooth source or Apple CarPlay source.

When you delete a Bluetooth device which supports Android Auto, the device is also deleted from the Android Auto device list.

1 Touch on the Device List screen.



2 Touch the device name to check.



■ [All]

Selects all Bluetooth devices.

■ [All]

Clears all check marks.

NOTE

- You cannot select a device currently connected.
- When you select Android Auto tab,  is not displayed.

3 Touch [Delete].

Confirmation message appears.

4 Touch [Yes].

All the selected device(s) is deleted.

Bluetooth Setup

NOTE

- The Bluetooth Setup is disabled while using Apple CarPlay

1 KW-Z1001W/KW-Z1000AW

Press the  button.

KW-Z800AW

Touch  at the top of the screen.

Touch  on the popup menu.

HOME screen appears.

2 Touch .

3 Touch [SETUP].

SETUP Menu screen appears.

4 Touch [Connection & AV].



Connection & AV setting menu appears.

5 Touch [Bluetooth] and set to [ON].

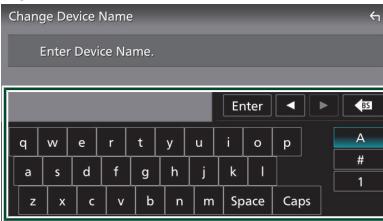
See the following section for each setting.

- Change the PIN Code (**P.74**)
- Change the device name (**P.74**)
- Change the settings for Hands-Free function, see **Hands-Free Setup (P.82)**.

NOTE

- For the other setting items on this screen, see **Connection & AV Setup (P.90)**.

3 Input the device name.



4 Touch [Enter].

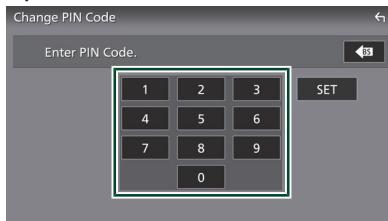
Change the PIN Code

1 Touch [PIN Code] in the Connection & AV setting menu.

Change PIN Code screen appears.

2 Touch and hold .

3 Input the PIN Code.



4 Touch [SET].

Change the device name

1 Touch [Device Name] in the Connection & AV setting menu.

Change Device Name screen appears.

2 Touch and hold .