

KENWOOD

DMX125DAB DMX125BT

MONITOR WITH RECEIVER

Quick Start Guide

JVC KENWOOD Corporation

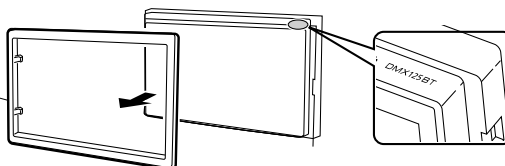
- For detailed operations and information, refer to the INSTRUCTION MANUAL on the following website:
<<https://www.kenwood.com/cs/ce/>>



Model name indication position

See "Removing the trim plate" (P.13)

Trim plate
Plaque de garniture
Placa de montaje



DAB+
Digital Audio Broadcasting

Made for
 iPhone | iPod

Bluetooth®

Take the time to read through this instruction manual.

Familiarity with installation and operation procedures will help you obtain the best performance from your new receiver.

For your records

Record the serial number, found on the back of the unit, in the spaces designated on the warranty card, and in the space provided below. Refer to the model and serial numbers whenever you call upon your KENWOOD dealer for information or service on the product.

Model DMX125BT Serial number _____

US Residence Only

Register Online

Register your KENWOOD product at www.kenwood.com/usa/

© 2019 JVC KENWOOD Corporation

B5K-0673-01 (K)

Contents

Before use	2
How to read this manual.....	2
Precautions.....	2
Getting Started	3
Clock settings.....	3
Basics	4
Functions of the Buttons on the Front Panel.....	4
Common operations.....	4
HOME screen.....	4
Source control screen.....	4
Radio	5
Radio Basic Operation.....	5
Presetting stations.....	5
Radio Setup.....	5
DAB	6
DAB Basic Operation.....	6
Presetting stations.....	6
DAB Setup.....	6
USB	7
Preparation.....	7
Playback operations.....	7
iPod/iPhone	8
Preparation.....	8
Playback operations.....	8
External Components	9
Using external audio/video players.....	9
Rear view camera.....	9
Bluetooth	10
Register your smartphone to the unit.....	10
Receive a phone call.....	10
Make a phone call.....	10
Controlling Audio	11
Controlling General Audio.....	11
Playing Bluetooth Audio Device.....	11
Installation	12
Before Installation.....	12
Installing the unit.....	13
About this Unit	17
More information.....	17
Note for specifications.....	17
Copyrights.....	18

How to read this manual

- The panels shown in this guide are examples used to provide clear explanations of the operations. For this reason, they may be different from the actual panels.
- In operation procedures, bracket shape indicates the key or button you should control.
 - < >: indicates the name of panel buttons.
 - []: indicates the name of touch keys

2

Before use

Precautions

▲WARNING

■ 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 metal 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 KENWOOD dealer.

■ Precautions on using this unit

- When you purchase optional accessories, check with your KENWOOD dealer to make sure that they work with your model and in your area.
- The Radio Data System or Radio Broadcast Data System feature won't work 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 ballpoint pen or similar tool with the sharp tip.

■ Cleaning the Unit

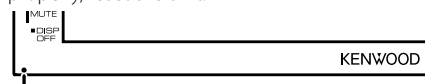
If the front panel of this unit is stained, wipe it with a dry soft cloth such as a silicon cloth. If the front panel is stained badly, wipe the stain off with a cloth moistened with neutral cleaner, then wipe it again with a clean soft dry cloth.

⚠ CAUTION

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

■ How to reset your unit

If the unit or the connected unit fails to operate properly, reset the unit.



Reset button

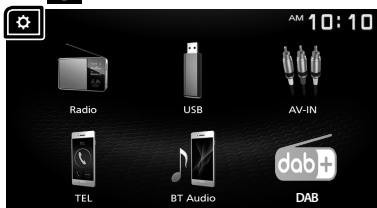
Getting Started

1 Turn the ignition key of your car to ACC.

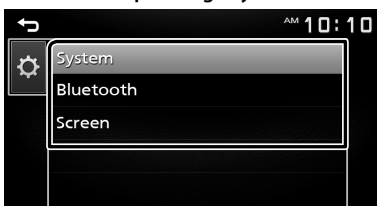
The unit is turned on.

2 Press the <MENU> button.

3 Touch [Settings].



4 Touch the corresponding key and set the value.



[System]

[Beep Tone]

Activates or deactivates the key-touch tone.
"ON" (Default), "OFF"

[Language]

Select the language used for the control screen and setting items. Default is "English".

[Time/Date]

Adjust the clock time. **(P.3)**.

[Clock Mode]

Select the time display format.
[12hr] (Default) / [24hr]

[Steering Remote]

Sets the desired function in the steering remote controller.

[Parking Guidelines]

You can display parking guidelines to enable easier parking when you shift the gear to the reverse (R) position. Default is "ON".

[Guidelines SETUP]

If you select [ON] for [Parking Guidelines], you can adjust the parking guidelines.

[System Reset]

Touch [System Reset] and then touch [YES] to set all the settings to the initial default settings.

[Bluetooth]

Displays the Bluetooth Settings screen.

[Screen]

[Dimmer]

Select the dimmer mode.
"High" (Default) / "Mid" / "Low"

[Demo]

Select the demonstration mode. Default is "ON".

5 Touch [Clock].

Clock settings

■ Synchronizing the clock time with FM RDS

Activate [RDS Clock Sync].

See **Radio Setup (P.5)**.

■ Adjusting the clock manually

NOTE

- Deactivate [RDS Clock Sync] before adjusting the clock.

1 Press the <MENU> button.

2 Touch [Settings].

3 Touch [System].

4 Touch [Time/Date].

Clock screen appears.

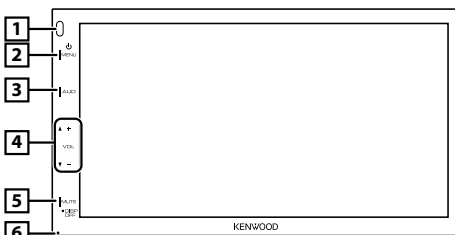
5 Touch [▲] or [▼] to set the clock time.



6 Touch [Clock].

Basics

Functions of the Buttons on the Front Panel



1 Remote Sensor

- Receives the remote control signal.

2 MENU

- Displays the HOME screen. **(P.4)**
- Pressing for 1 second turns the power off.
- When the power off, turns the power on.

3 AUD

- Displays the Audio screen.* **(P.10)**
- * The Audio screen is not displayed during SETUP screen or on the list screen etc,

4 +, - (Volume)

- Adjusts volume. The volume will go up until 20 when you keep pressing [+].

5 MUTE/ DISP OFF (Display off)

- Mutes/restores the sound.
- Pressing for 1 second turns the screen off.
- When the screen is off, touch the display to turn on the screen.

6 Reset

- If the unit or the connected unit fails to operate properly, the unit returns to factory settings when this button is pressed.

Common operations

Turning on the power

1 Press the <MENU> button.



Turning off the power

1 Press and hold the <MENU> button.

HOME screen

1 Press the <MENU> button.

HOME screen appears.



1 Clock display

2 Switches to the radio broadcast. **(P.5)**

3 [USB]

Plays files on a USB device. **(P.7)**

[iPod]

Plays an iPod/iPhone. **(P.8)**

- When iPod/iPhone is connected.

[Mirroring]

Displays the Mirroring screen.

- When android device with "Mirroring OB for KENWOOD" application installed is connected.

4 Switches to an external component connected to the AV-IN input terminal. **(P.9)**

5 Displays the Hands Free screen. **(P.10)**

6 Plays a Bluetooth audio player. **(P.11)**

7 Displays the SETUP screen. **(P.3)**

8 Switches to the DAB radio broadcast. **(P.6)**

Source control screen



1 : Returns to previous screen.

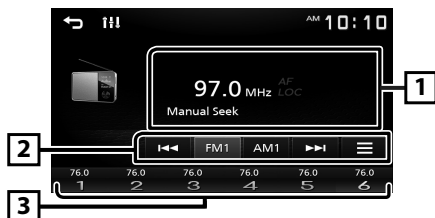
: Displays the Audio screen. **(P.10)**

Radio

Radio Basic Operation

- 1 Press the <MENU> button.
- 2 Touch [Radio].

Source control screen



- 1 Displays the information of the current station:
PS name, Frequency, PTY Genre, Indicator Items
- 2 **[FM]**: Switches the FM band.
"FM1", "FM2", "FM3"
[AM]: Switches the AM band.
"AM1", "AM2"
[◀▶]: Tunes in a station with good reception automatically.
[Q]: Presets stations automatically. **(P.5)**
- 3 Recalls the memorized station.
When touched for 2 seconds, stores the current receiving station in memory.

Presetting stations

Auto memory

You can preset 6 stations for the current band (FM1/FM2/FM3/AM1/AM2).

- 1 Touch **[FM]** or **[AM]** to select the band.
- 2 Touch [Menu].
- 3 Touch **[Auto Store]**.
The local stations with the strongest signals are found and stored automatically.

Manual memory

You can store the current receiving station in memory.

- 1 Tune in to a station you want to preset.
- 2 Touch and hold **[#]** (#:1-6) in which you want to store the station.

Recalling the preset station

- 1 Touch **[#]** (#:1-6).

Radio Setup

- 1 Touch [Menu].
- 2 Set each item as follows.



[Auto Store]

Automatically searches and stores the 6 stations with the strongest signals for the selected band.
"Auto Store" appears.

[Area]

"N.America" (Default): For North/Central/South America, AM/FM intervals: 10 kHz/200 kHz.
"S.America": For some South American countries, AM/FM intervals: 10 kHz/50 kHz.
"Europe": For Europe, AM/FM intervals: 9 kHz/50 kHz.

[Local Seek]

Tunes in only to the stations with sufficient signal strength. (**LOC** indicator lights up.)
"ON", "OFF" (Default)

[RDS Clock Sync] *1

Synchronizing the Radio Data System station time data and this unit's clock.
"ON" (Default), "OFF"

[RDS] *2

Displays the RDS Settings screen.

*1 To use the function, it is necessary to set [Area] to [N.America]/[S.America].

*2 To use the function, it is necessary to set [Area] to [Europe].

- 3 Touch [Menu].

DAB

DAB Basic Operation

1 Press the <MENU> button.

2 Touch [DAB].

■ Source control screen



1 Displays the information of the current station: Service Name

2 **[DAB]** : Switches the DAB band.
"DAB1", "DAB2", "DAB3"

[<<>>] : Tunes in a ensemble, service, and component. The seek mode switching can be changed.

[DLS] : Display the Dynamic Label Segment screen.

3 • Recalls the memorized service.
• When touched for 2 seconds, stores the current service in memory.

Presetting stations

■ Auto seek

1 Press <[<<>>]/<[>><<]> to search for an ensemble automatically.

"Auto Seek" appears.

2 Press and hold <[<<>>]/<[>><<]> repeatedly to search for an ensemble manually.

"Manual Seek" appears.

■ Select a service

1 Touch [MENU].

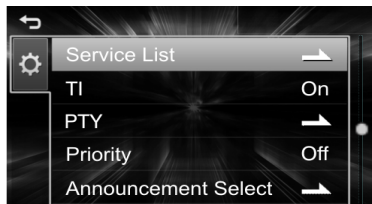
2 Touch [Service List].

Select the desired content From the List.

DAB Setup

1 Touch [MENU].

2 Set each item as follows.



[Service List]

Displays the Service List screen.

[TI]

Switches to the traffic information automatically when the traffic bulletin starts.

"ON", "OFF" (Default)

[PTY]

Searches for a program by program type.

[Priority]

If the same service is provided by Radio Data System when reception of the service being provided by Digital Radio becomes poor, automatically switches to Radio Data System.

"ON", "OFF" (Default)

[Announcement Select]

Switches to the set Announcement service. When the service for which ON is selected starts, switches from any source to Announcement to receive it.

[Related Service]

When you select ON, the unit switches to a related service (if exists) when a DAB service network is not available.

"ON", "OFF" (Default)

[Antenna Power]

Sets power supply to the Digital Radio antenna. Set to "ON" when the Digital Radio antenna in use is equipped with a booster.

Default is "ON".

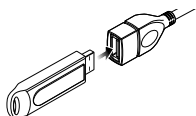
3 Touch [DAB].

USB

Preparation

■ Connecting a USB device

- 1 Remove the cap of the USB terminal.
- 2 Connect the USB device with the USB cable.



The unit reads the device and playback starts.

■ To disconnect the USB device:

- 1 Press the <MENU> button.
- 2 Touch a source other than [USB].
- 3 Detach the USB device.

■ Usable USB device

This unit can play MPEG1/ MPEG2/ MPEG4/ H.264/ MKV/ MP3/WMA/ AAC/ WAV/ FLAC/ OGG files stored in a USB mass storage class device.

Playback operations

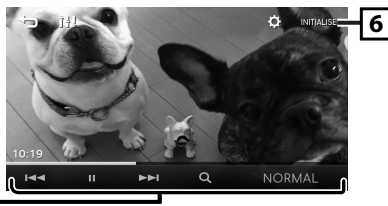
■ Control the music you are listening to on the source control screen.



- 1 The jacket of the currently playing file is displayed.
- 2 Displays the information of the current file.
Only a file name is displayed if there is no tag information.
- 3 Playing time/File number
Play time bar: For confirmation of current playing position.
- 4 [◀▶] : Selects Random playback mode.
[🔄] : Selects Repeat playback mode.
[▶], [⏸] : Plays or pauses.
[◀◀], [▶▶] : Searches the previous/next content.
Touch and hold to fast forward or fast backward.
[Q] : Searches file. (P.6)

■ For Video playback

- 1 When the operation buttons are not displayed on the screen, touch the display.



- 6 [⚙] : You can adjust image quality in video screen.
[INITIALIZE]: To clear the adjustment.
- 7 [▶], [⏸] : Plays or pauses.
[◀◀], [▶▶] : Searches the previous/next content.
Touch and hold to fast forward or fast backward.
[Q] : Searches file. (P.6)
[NORMAL]/[16:9]/[4:3] : Select a screen mode.

■ Selecting a track in a list (Searches file)

- 1 Touch [Q].
- 2 Select whether you search by audio files [🎵], video files [🎬].
- 3 Touch [⬆] to moves to the upper hierarchy.
- 4 Touch the desired folder.
When you touch a folder its contents are displayed.
• Touch [⬆] to moves to the upper hierarchy.
- 5 Touch desired item from the content list.
Playback starts.

📌 NOTE

- The source control screen appears when you touch [⬆] at the top hierarchy.
- When file types are switched, the Random/Repeat playback setting is cancelled.

iPod/iPhone

Preparation

■ Connecting iPod/iPhone

- For Lightning connector models: Use USB Audio cable for iPod/iPhone—KCA-iP103 (optional accessory).
- For details about connecting iPod/iPhone, see page 15.

1 Remove the cap of the USB terminal.

2 Connect the iPod/iPhone.

The unit reads the device and playback starts.

■ To disconnect the iPod/iPhone

1 Press the <◀MENU> button.

2 Touch a source other than [iPod].

3 Detach the iPod/iPhone.

■ Connectable iPod/iPhone

The following models can be connected to this unit.

Made for

- | | | |
|-----------------|------------------|-----------------|
| • iPhone XS Max | • iPhone 8 | • iPhone 6s |
| • iPhone XS | • iPhone 7 Plus | • iPhone 6 Plus |
| • iPhone XR | • iPhone 7 | • iPhone 6 |
| • iPhone X | • iPhone SE | • iPhone 5s |
| • iPhone 8 Plus | • iPhone 6s Plus | |

📌 NOTE

- If you start playback after connecting the iPod, the music that has been played by the iPod is played first.
- Cap the USB terminal whenever not using.

Playback operations

■ Control the music you are listening to on the source control screen.



1 Artwork (Shown if the track contains artwork)

2 Displays the information of the current file.

3 Playing time/File number

Play time bar :For confirmation of current playing position.

4 : Selects Random playback mode.

: Selects Repeat playback mode.

: Plays or pauses.

: Searches the previous/next content.

Touch and hold to fast forward or fast backward.

: Searches content. **(P.7)**

■ Selecting a content in a list

1 Touch [Q].

2 Touch desired item.

When you touch a category its contents are displayed.

3 Touch desired item from the content list.

Playback starts.

- Touch to moves to the upper hierarchy.

📌 NOTE

- The source control screen appears when you touch at the top hierarchy.

External Components

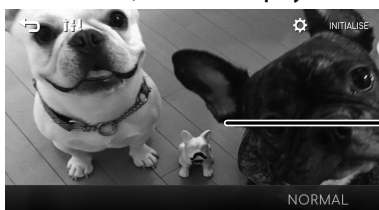
Using external audio/video players

■ Starting playback

- 1 Connect an external component to the AV-IN input terminal. (P.14)
- 2 Press the <⏮MENU> button.
- 3 Touch [AV-IN].
- 4 Turn on the connected component and start playing the source.

■ For Video playback

- 1 When the operation buttons are not displayed on the screen, touch the display.



The operation buttons disappear when [1] is touched or when no operation is done for about 5 seconds.

Rear view camera

To use a rear view camera, the REVERSE lead connection is required. For connecting a rear view camera. (P.14)

■ Displaying the picture from the rear view camera

The rear view screen is displayed when you shift the gear to the reverse (R) position.



- To erase the caution message, touch the screen.

Bluetooth

Register your smartphone to the unit

You can use your Bluetooth smartphone when paired to this unit.

- 1 Turn on the Bluetooth function on your smartphone/cell-phone.
- 2 Search the unit ("DMX125BT") from your smartphone/cell-phone.

If a PIN code is required, enter the PIN code ("0000").

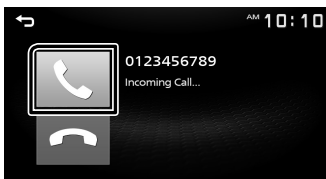
-  appears when the Bluetooth smartphone is connected.

Disconnecting the device

- Turn off the Bluetooth function from your smartphone/cell-phone.
- Turn off the ignition switch.

Receive a phone call

- 1 Touch .



- : Reject an incoming call.

Operations during a call



Ending a call



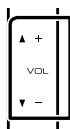
You can send tones by touching desired keys on the screen.

- Touch  to close the window.



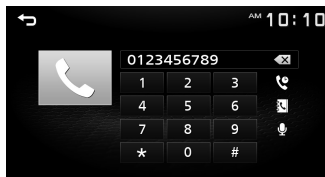
Switches the speaking voice output between smartphone/cell-phone and speaker.

- **Adjust the receiver volume**
Press the <+> or <-> button.



Make a phone call

- 1 Press the <PHONE> button.
- 2 Touch [TEL].
- 3 See the table below for each operation method.



Call by entering a phone number

- 1) Enter a phone number with number keys.
 - 2) Touch .
- Make a call
- Touch  to delete the last entry.

Call using call records

- 1) Touch .
- 2) Touch  (Incoming Calls),  (Outgoing Calls),  (Missed Calls).
- 3) Select the phone number from the list.
Make a call

Call using the phonebook

- 1) Touch .
 - 2) Select the name from the list.
Make a call
- : Updates the phonebook. Touch this button after you have made a change to the phonebook of your smartphone/cell-phone.

Controlling Audio

Playing Bluetooth Audio Device

- 1 Press the <MENU> button.
- 2 Touch [BT Audio].

Source control screen



- 1 Displays the information of the current file.
Only a file name and a folder name are displayed if there is no tag information.
- 2 Playing time/File number
Play time bar :For confirmation of current playing position.
- 3 : Selects Random playback mode.
 : Selects Repeat playback mode.
 : Plays or pauses.
 : Searches the previous/next content.
Touch and hold to fast forward or fast backward.
 : Searches file. **(P.10)**

NOTE

- Operations and display indications may differ according to their availability on the connected device.

Selecting a content in a list

- 1 Touch [Q].
- 2 Touch desired item.
When you touch a category its contents are displayed.
- 3 Touch desired item from the content list.
Playback starts.
 - Touch to moves to the upper hierarchy.

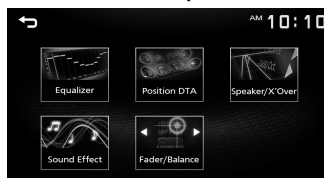
NOTE

- The source control screen appears when you touch at the top hierarchy.

Controlling Audio

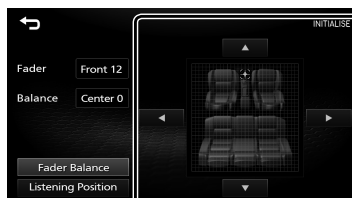
You can adjust various settings such as audio balance or subwoofer level.

- 1 Press the <AUD> button.
- 2 See the below for each operation method.



Controlling General Audio

- 1 Press the <AUD> button.
- 2 Touch [Fader / Balance].
- 3 Set each item as follows.



[Fader Balance]

Fader	Adjust the front and rear volume balance.
[▲] [▼]	12 (front) to -12 (rear)
Balance	Adjust the left and right volume balance.
[▶] [◀]	12 (right) to -12 (left)
[INITIALIZE]	To clear the adjustment.

Installation

Before Installation

Before installation of this unit, please note the following precautions.

▲WARNINGS

- If you connect the ignition wire (red) and the battery wire (yellow) to the car chassis (ground), you may cause a short circuit, that in turn may start a fire. Always connect those wires to the power source running through the fuse box.
- Do not cut out the fuse from the ignition wire (red) and the battery wire (yellow). The power supply must be connected to the wires via the fuse.

▲CAUTION

- Install this unit in the console of your vehicle. Do not touch the metal part of this unit during and shortly after the use of the unit. Metal part such as the heat sink and enclosure become hot.

🔧 NOTE

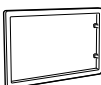
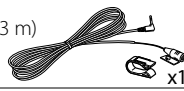
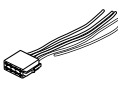
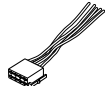
- Mounting and wiring this product requires skills and experience. For best safety, leave the mounting and wiring work to professionals.
- Make sure to ground the unit to a negative 12V DC power supply.
- Do not install the unit in a spot exposed to direct sunlight or excessive heat or humidity. Also avoid places with too much dust or the possibility of water splashing.
- Do not use your own screws. Use only the screws provided. If you use the wrong screws, you could damage the unit.
- If your car's ignition does not have an ACC position, connect the ignition wires to a power source that can be turned on and off with the ignition key. If you connect the ignition wire to a power source with a constant voltage supply, such as with battery wires, the battery may be drained.
- If the console has a lid, make sure to install the unit so that the front panel will not hit the lid when closing and opening.
- If the fuse blows, first make sure the wires aren't touching to cause a short circuit, then replace the old fuse with one with the same rating.
- Insulate unconnected wires with vinyl tape or other similar material. To prevent a short circuit, do not remove the caps on the ends of the unconnected wires or the terminals.
- Secure the wires with cable clamps and wrap vinyl tape around the wires that comes into contact with metal parts to protect the wires and to prevent short circuit.

- Connect the speaker wires correctly to the terminals to which they correspond. The unit may be damaged or fail to work if you share the $\ominus$ wires or ground them to any metal part in the car.
- When only two speakers are being connected to the system, connect the connectors either to both the front output terminals or to both the rear output terminals (do not mix front and rear). For example, if you connect the $\oplus$ connector of the left speaker to a front output terminal, do not connect the $\ominus$ connector to a rear output terminal.
- After the unit is installed, check whether the brake lamps, blinkers, wipers, etc. on the car are working properly.
- Mount the unit so that the mounting angle is 30° or less.
- Do not press hard on the panel surface when installing the unit to the vehicle. Otherwise scars, damage, or failure may result.
- Reception may drop if there are metal objects near the Bluetooth antenna.



Installation

■ Supplied accessories for installation

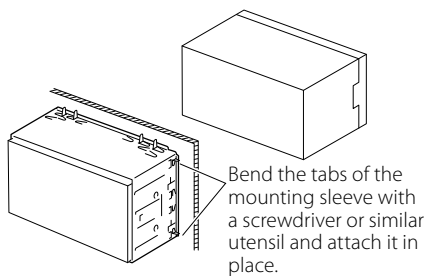
①	 x1	②	 x2
③	 x1	④ (3 m)	 x1
⑤	 x1	⑥	 x1
⑦	 x6	⑧	 x6
⑨	 x1		

■ Installation procedure

- 1) To prevent a short circuit, remove the key from the ignition and disconnect the $\ominus$ terminal of the battery.
- 2) Make the proper input and output wire connections for each unit.
- 3) Connect the wire on the wiring harness.
- 4) Take Connector B on the wiring harness and connect it to the speaker connector in your vehicle.
- 5) Take Connector A on the wiring harness and connect it to the external power connector on your vehicle.
- 6) Connect the wiring harness connector to the unit.
- 7) Install the unit in your car.
- 8) Reconnect the $\ominus$ terminal of the battery.
- 9) Press the reset button.

Installing the unit

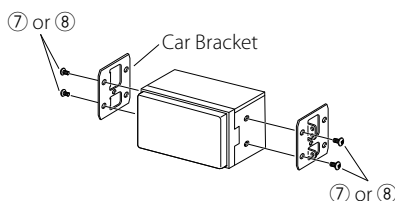
■ Non-Japanese cars



NOTE

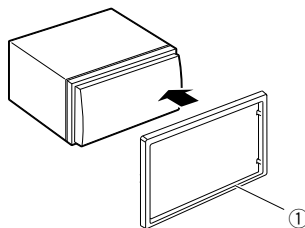
- Make sure that the unit is installed securely in place. If the unit is unstable, it may malfunction (eg, the sound may skip).

■ Japanese cars (North America, South America sales area only)



■ Trim plate

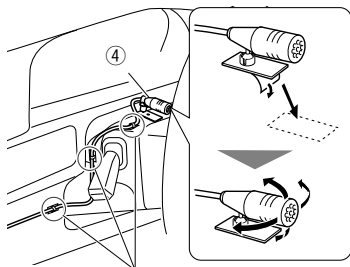
- 1) Attach accessory ① to the unit.



Installation

■ Microphone unit

- 1) Check the installation position of the microphone (accessory ④).
- 2) Clean the installation surface.
- 3) Remove the separator of the microphone (accessory ④), and stick the microphone to the place shown below.
- 4) Wire the microphone cable up to the unit with it secured at several positions using tape or other desired method.
- 5) Adjust the direction of the microphone (accessory ④) to the driver.



Fix a cable with a commercial item of tape.

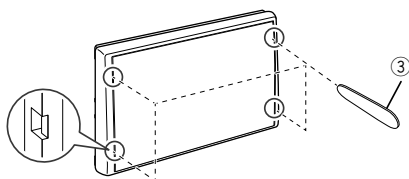
NOTE

- Swap the clips if necessary.

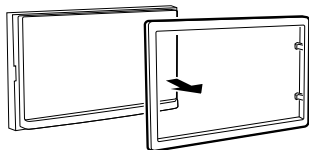


■ Removing the trim plate

- 1) Use the extraction key (accessory ③) to lever out the four tabs (two on the left part, two on the right part).

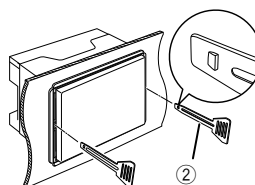


- 2) Pull the trim plate forward.

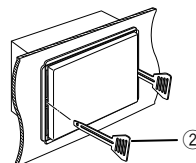


■ Removing the unit

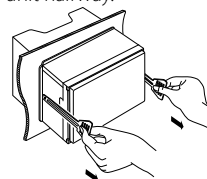
- 1) Remove the trim plate by referring to step 1 in "Removing the trim plate".
- 2) Insert the extraction key (accessory ②) deeply into the slot as shown. (The protrusion at the tip of the extraction key must face toward the unit.)



- 3) With the inserted extraction key secured, insert the other extraction key into the slot.

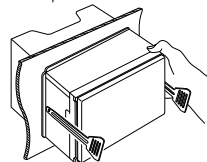


- 4) Pull out the unit halfway.



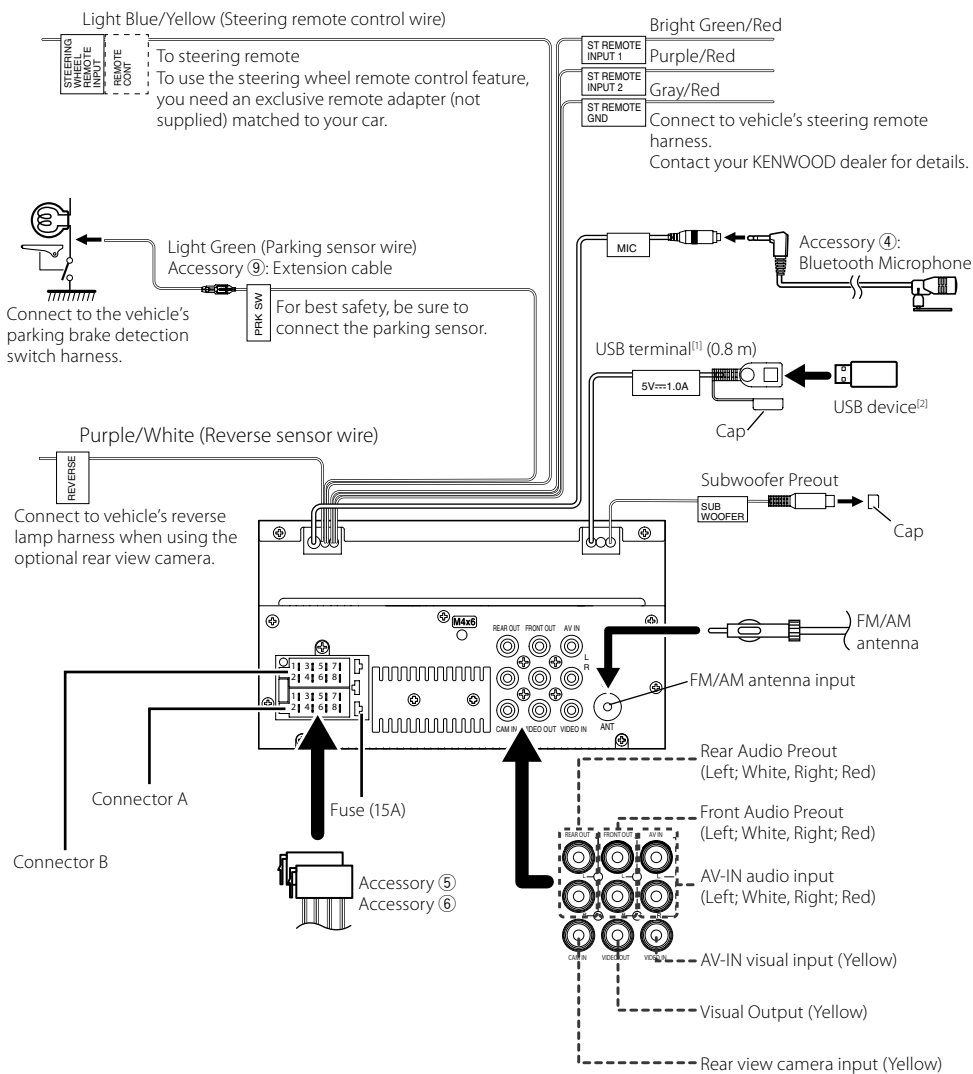
NOTE

- Be careful to avoid injury from the catch pins on the extraction key.
- 5) Pull the unit all the way out with your hands, being careful not to drop it.



Installation

■ Connecting wires to terminals



^[1] USB maximum power supply current :

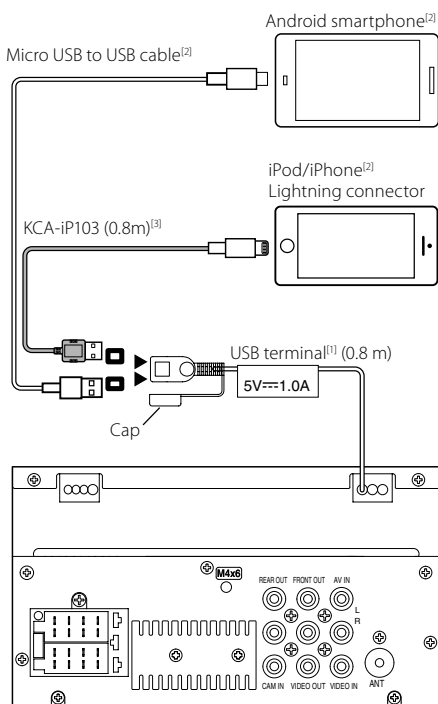
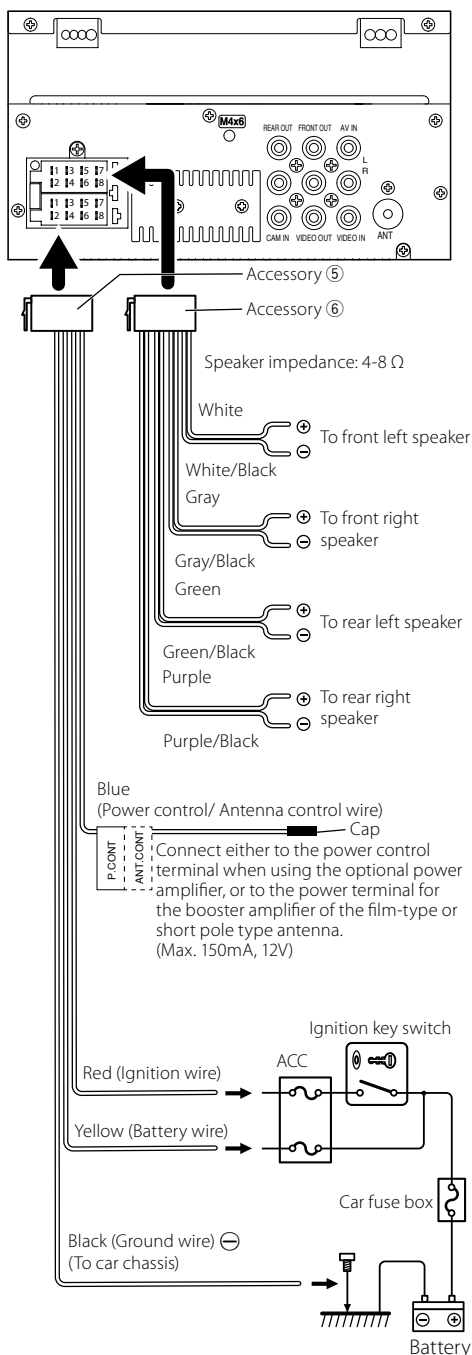
DC 5 V = 1.0 A

^[2] Sold separately

^[3] Max. 150mA, 12V

Installation

■ Connecting an iPod/iPhone/Android



^[1] USB maximum power supply current :

DC 5 V --- 1.0 A

^[2] Sold separately

^[3] Optional accessory

About this Unit

More information

■ Usable USB device

This unit can play MPEG1/ MPEG2/ MPEG4/ H.264/ MKV/ MP3/WMA/ AAC/ WAV/ FLAC/ OGG files stored in a USB mass storage class device.

- File system: FAT16/ FAT32

🔗 NOTE

- When the USB device is connected to this unit, it can be charged through the USB cable.
- 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 may be erased depending on the operating conditions of the USB device.
We shall have no compensation for any damage arising from any erased data.
- No USB device comes with this unit. You need to purchase a commercially available USB device.
- Cap the USB terminal whenever not using.

■ Playable Audio files

Audio format	Extension
MP3	.mp3
WMA	.wma
AAC-LC	.m4a, .aac
Linear PCM (WAVE)	.wav
FLAC	.flac
Vorbis	.ogg

- This unit can show ID3 Tag Version 1.0/1.1/2.2/2.3/2.4 (for MP3).

🔗 NOTE

- WMA and AAC of which is covered with DRM cannot be played.
- Although the audio files are complied with the standards listed above, the play may be impossible depending on the types or conditions of media or device.

■ Acceptable Video files

Video format	Extension
MPEG-1	.mpg, .mpeg
MPEG-2	.mpg, .mpeg
MPEG-4	.mp4, .avi
H.264/MPEG-4 AVC	.mp4, .mkv, .avi, .flv, .f4v, .ts
MKV	.mkv

Note for specifications

■ Bluetooth section

Frequency

: 2.402 – 2.480 GHz

Output Power

: +8 dBm (AVE), Power Class1

■ General

Speaker Impedance

: 4 – 8 Ω

Operating Voltage

: 12 V DC car battery

■ FM tuner section

Frequency Range (step)

: 87.5 MHz – 108.0 MHz (50 kHz)

Usable Sensitivity (S/N : 26 dB)

: 13.2 dBf (1.3 μ V/75 Ω)

Quieting Sensitivity (S/N : 46 dB)

: 19.2 dBf (2.5 μ V/75 Ω)

Frequency Response

: 30 Hz – 15 kHz

S/N Ratio (dB)

: 70 dB (MONO)

Selectivity ($\pm$ 400 kHz)

: Over 80 dB

Stereo Separation

: 37 dB (1 kHz)

■ AM tuner section

Frequency Range (step)

MW: 531 – 1611 kHz (9 kHz)

Usable Sensitivity

MW: 44.7 μ V

■ DAB section

Frequency Range

BAND III: 174.928 – 239.200 (MHz)

Sensitivity

: -98 dBm

S/N Ratio (dB)

: 82 dB

About this Unit

Copyrights

- The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by JVC KENWOOD Corporation is under license. Other trademarks and trade names are those of their respective owners.
- Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with an Apple product may affect wireless performance.
- Apple, iPhone, iPod, iPod touch, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries.
- Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- THIS PRODUCT IS LICENSED UNDER THE MPEG-4 VISUAL PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER FOR (i) ENCODING VIDEO IN COMPLIANCE WITH THE MPEG-4 VISUAL STANDARD ("MPEG-4 VIDEO") AND/OR (ii) DECODING MPEG-4 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED BY MPEG LA TO PROVIDE MPEG-4 VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION INCLUDING THAT RELATING TO PROMOTIONAL, INTERNAL AND COMMERCIAL USES AND LICENSING MAY BE OBTAINED FROM MPEG LA, LLC. SEE [HTTP://WWW.MPEGLA.COM](http://www.MPEGLA.COM).
- THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE [HTTP://WWW.MPEGLA.COM](http://www.MPEGLA.COM)
- libFLAC
Copyright (C) 2000-2009 Josh Coalson
Copyright (C) 2011-2013 Xiph.Org Foundation
 - Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
 - Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Xiph.org Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

• libogg

Copyright (c) 2002, Xiph.org Foundation
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Xiph.org Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Acerca de esta unidad

For USA

■ FCC WARNING

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

For Canada

■ IC (Industry Canada) Notice

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Pour le Canada

■ Note de 'IC (Industrie Canada)

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Acerca de esta unidad

Supplier's Declaration of Conformity

Trade Name: KENWOOD
Products: DIGITAL MEDIA RECEIVER
Model Name: DMX125BT
Responsible Party: JVCKENWOOD USA
CORPORATION
2201 East Dominguez Street,
Long Beach, CA 90810, U.S.A.
PHONE: 310 639-9000

• Contains Transmitter Module
Contient un module émetteur
FCC ID: 2AB7S-YK5128K01
• Contains Transmitter Module
Contient un module émetteur
IC: 11888A-YK5128K01

For Argentina

■ Información acerca de la eliminación de equipos eléctricos y electrónicos al final de la vida útil (aplicable a los países que hayan adoptado sistemas independientes de recogida de residuos)



Los productos con el símbolo de un contenedor con ruedas tachado no podrán ser desechados como residuos domésticos.

Los equipos eléctricos y electrónicos al final de la vida útil, deberán ser reciclados en instalaciones que puedan dar el tratamiento adecuado a estos productos y a sus subproductos residuales correspondientes. Póngase en contacto con su administración local para obtener información sobre el punto de recogida más cercano. Un tratamiento correcto del reciclaje y la eliminación de residuos ayuda a conservar los recursos y evita al mismo tiempo efectos perjudiciales en la salud y el medio ambiente.

For Mexico

■ Para cumplimiento de la IFT:

La operación de este equipo esta sujeta a las siguientes dos condiciones:

- (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

KENWOOD