

[TIPE]

KD-X182BT

[RADIO TAPE MOBIL]

DIGITAL MEDIA RECEIVER

INSTRUCTION MANUAL

PENERIMA MEDIA DIGITAL

BUKU PETUNJUK

JVCKENWOOD Corporation

Notice: Keep ID card provided in this product in a safe and accessible place.

Pemberitahuan: Simpan kartu ID yang disediakan di produk ini di tempat yang aman dan mudah diakses.

JVC

KD-X182BT

B4G-0251-00

JVCKENWOOD Corporation

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sha2

AUTHOR: Aaron D. Gifford - <http://www.aarongifford.com/>

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T-Kernel 2.0

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LFS Subsystem

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How to read this manual

- The displays and faceplates shown in this manual are examples used to provide clear explanations of the operations. For this reason, they may be different from the actual displays or faceplates.
- Operations are explained mainly using buttons on the faceplate.
- English indications are used for the purpose of explanation. You can select the display language from the menu. (Page 6)
- [XX] indicates the selected items.
- (Page XX) indicates references are available on the stated page.



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.

Before Use

IMPORTANT

- To ensure proper use, please read through this manual 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.

▲ WARNING

- **Do not operate any function that takes your attention away from safe driving.**

- **Do not ingest the battery, Chemical Burn Hazard.**

The remote control supplied with this product contains a coin/button cell battery.

If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children.

If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

▲ CAUTION

Volume setting:

- Adjust the volume so that you can hear sounds outside the car to prevent accidents.
- Lower the volume before playing digital sources to avoid damaging the speakers by the sudden increase of the output level.

General:

- Avoid using the external device if it might hinder safe driving.
- Make sure all important data has been backed up. We shall bear no responsibility for any loss of recorded data.
- Never put or leave any metallic objects (such as coins or metal tools) inside the unit to prevent a short circuit.

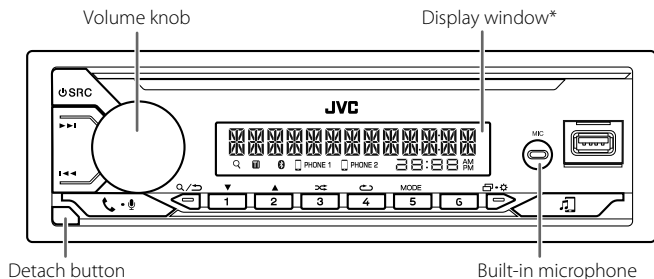
- Depending on the types of cars, the antenna will automatically extend when you turn on the unit with the antenna control wire connected. Turn off the unit when parking at a low ceiling area.

Remote control (RM-RK52):

- Do not leave the remote control in hot places such as on the dashboard.
- Risk of fire or explosion if the battery is replaced by an incorrect type. Ensure to replace only with the same type.
- Risk of fire, explosion or the leakage of flammable liquid or gas if the battery is left in an extremely high temperature surrounding environment and/or subjected extremely low air pressure. The battery pack or batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Risk of fire, explosion or the leakage of flammable liquid or gas if the battery is disposed into fire or a hot oven, recharged, shorted, mechanically crushed or cut of the battery.
- If spilled fluid comes in contact with your eyes or on clothing, immediately rinse with water and consult a physician.

Basics

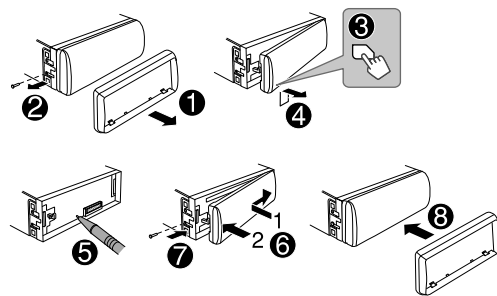
Faceplate



* Only for illustration purpose.

How to reset

Your preset adjustments will be erased except stored radio stations.



To

On the faceplate

Turn on the power

Press **SRC**.
• Press and hold to turn off the power.

Adjust the volume

Turn the volume knob.
Press the volume knob to mute the sound or pause playback.
• Press again to cancel. The volume level returns to the previous level before muting or pause.

Select a source

• Press **SRC** repeatedly.
• Press **SRC**, then turn the volume knob within 2 seconds.

Change the display information

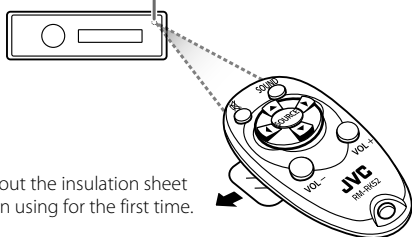
Press **INFO** + **MODE** repeatedly. (Page 25)

Basics

Remote control (RM-RK52)

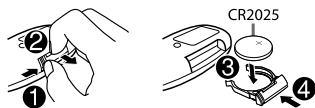
This unit can be remotely controlled with an optionally purchased remote control.


Remote sensor
(Do not expose to bright sunlight.)



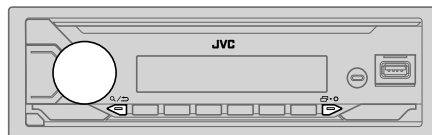
Pull out the insulation sheet when using for the first time.

How to replace the battery



To	On the remote control
Adjust the volume	Press VOL + or VOL - . <ul style="list-style-type: none">Press and hold VOL + to continuously increase the volume to 15. Press  to mute the sound or pause playback. <ul style="list-style-type: none">Press again to cancel. The volume level returns to the previous level before muting or pause.
Select a source	Press SOURCE repeatedly.

Getting Started



1 Acknowledge the crossover type

When you turn on the power for the first time (or [FACTORY RESET] is set to [YES], see page 6), the display shows: "2-WAY X'OVER" or "3-WAY X'OVER" → "PRESS" → "VOLUME KNOB" → "TO CONFIRM".

Press the volume knob to acknowledge the current crossover type.

- To change the crossover type, see page 19.

2 Set the clock and date

- Press and hold  + .
- Turn the volume knob to select [CLOCK], then press the knob.

To adjust the clock

- Turn the volume knob to select [CLOCK ADJUST], then press the knob.
- Turn the volume knob to make the settings, then press the knob. Set the time in the order of "Hour" → "Minute".
- Turn the volume knob to select [CLOCK FORMAT], then press the knob.
- Turn the volume knob to select [12H] or [24H], then press the knob.

Getting Started

To set the date

- Turn the volume knob to select [DATE SET], then press the knob.
- Turn the volume knob to make the settings, then press the knob.
Set the date in the order of "Day" → "Month" → "Year".
- Press + to exit.

To return to the previous setting item, press / .

3 Set the basic settings

- Press and hold + .
- Turn the volume knob to select an item (see the following table), then press the knob.
- Repeat step 2 until the desired item is selected or activated.
- Press + to exit.

To return to the previous setting item, press / .

Default: [XX]

[SYSTEM]	
[KEY BEEP]	(Not applicable when 3-way crossover is selected.) (Page 19) [ON]: Activates the keypress tone. ; [OFF]: Deactivates.
[SOURCE SELECT]	
[AM SRC]*1	[ON]: Enables AM in source selection. ; [OFF]: Disables. (Page 7)
[SW1 SRC]*1	[ON]: Enables SW1 in source selection. ; [OFF]: Disables. (Page 7)
[SW2 SRC]*1	[ON]: Enables SW2 in source selection. ; [OFF]: Disables. (Page 7)
[BT AUDIO SRC]*1	[ON]: Enables BT AUDIO in source selection. ; [OFF]: Disables. (Page 17)

[F/W UPDATE]*2

[UPDATE SYSTEM]

[F/W UP xxxx] [YES]: Starts upgrading the firmware. ; [NO]: Cancels (upgrading is not activated).
For details on how to update the firmware, visit
<<https://www.jvc.net/cs/car/>>.

[FACTORY RESET] [YES]: Resets the settings to default (except the stored station). ;
[NO]: Cancels.

[CLOCK]

[TIME SYNC] [ON]: The clock time is automatically set using the Clock Time (CT) data in FM Radio Data System signal. ; [OFF]: Cancels.

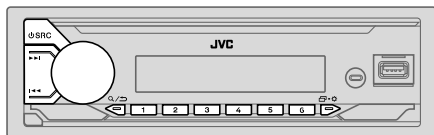
[CLOCK DISPLAY] [ON]: The clock time is shown on the display even when the unit is turned off. ; [OFF]: Cancels.

[ENGLISH] Select the display language for menu and music information if applicable.
By default, [ENGLISH] is selected.

*1 Not displayed when the corresponding source is selected.

*2 Firmware downgrade is prohibited.

Radio



The unit switches to FM alarm automatically when receiving an alarm signal from FM broadcast.

Search for a station

- 1 Press **SRC** repeatedly to select FM, AM, SW1 or SW2.
- 2 Press **◀/▶** (or press **◀/▶** on the remote control) to search for a station automatically.
(or)
Press and hold **◀/▶** (or press and hold **◀/▶** on the remote control) until "M" flashes, then press repeatedly to search for a station manually.

Settings in memory

You can store up to 18 stations for FM and 6 stations for AM/SW1/SW2.

Store a station

While listening to a station...

Press and hold one of the number buttons (1 to 6).

(or)

- 1 Press and hold the volume knob until "PRESET MODE" flashes.
- 2 Turn the volume knob to select a preset number, then press the knob. "MEMORY" appears once the station is stored.

Select a stored station

Press one of the number buttons (1 to 6).

(or)

- 1 Press **Q/▷**.
- 2 Turn the volume knob to select a preset number, then press the knob.

Other settings

- 1 Press and hold **◁/▷**.
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press **◁/▷** to exit.

To return to the previous setting item, press **Q/▷**.

Default: **[XX]**

[TUNER SETTING]	
[SSM]	[SSM 01–06]/[SSM 07–12]/[SSM 13–18]: Automatically presets up to 18 stations for FM. "SSM" stops flashing when the first 6 stations are stored. Select [SSM 07–12]/[SSM 13–18] to store the following 12 stations.
[LOCAL SEEK]	[ON]: Searches only AM/SW1/SW2 stations with good reception. ; [OFF]: Cancels. • Settings made are applicable only to the selected source/station. Once you change the source/station, you need to make the settings again.
[IF BAND]	[AUTO]: Increases the tuner selectivity to reduce interference noises from adjacent FM stations. (Stereo effect may be lost.) ; [WIDE]: Subjects to interference noises from adjacent FM stations, but sound quality will not be degraded and the stereo effect will remain.

Radio

[MONO SET]	[ON]: Improves the FM reception, but the stereo effect will be lost. ; [OFF]: Cancels.
[NEWS SET]*	[ON]: The unit will temporarily switch to News Programme if available. ; [OFF]: Cancels.
[REGIONAL]*	[ON]: Switches to another station only in the specific region using the "AF" control. ; [OFF]: Cancels.
[AF SET]*	[ON]: Automatically searches for another station broadcasting the same program in the same Radio Data System network with better reception when the current reception is poor. ; [OFF]: Cancels.
[TI]	[ON]: Allows the unit to temporarily switch to Traffic Information if available ("TI" indicator lights up) while listening to all sources except in AM/SW1/ SW2. ; [OFF]: Cancels.
[PTY SEARCH]*	Select a PTY code (see the following "PTY code"). If there is a station broadcasting a program of the same PTY code as you have selected, that station is tuned in.

* Selectable only when in FM source.

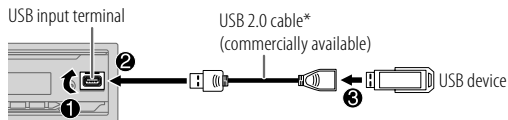
- If the volume is adjusted during reception of traffic information, alarm or news bulletin, the adjusted volume is memorized automatically. It will be applied the next time traffic information, alarm or news bulletin is turned on.

PTY code

[NEWS], [AFFAIRS], [INFO], [SPORT], [EDUCATE], [DRAMA], [CULTURE], [SCIENCE], [VARIED],
[POP M] (music), [ROCK M] (music), [EASY M] (music), [LIGHT M] (music), [CLASSICS],
[OTHER M] (music), [WEATHER], [FINANCE], [CHILDREN], [SOCIAL], [RELIGION], [PHONE IN],
[TRAVEL], [LEISURE], [JAZZ], [COUNTRY], [NATION M] (music), [OLDIES], [FOLK M] (music),
[DOCUMENT]

USB

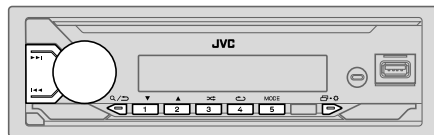
Connect a USB device



The source changes to USB automatically and playback starts.

* Do not leave the cable inside the car when not in use.

Basic operations



Selectable source: USB

For playable audio file, see "Playable files" on page 25.

USB

To	On the faceplate	On the remote control
Reverse/ Fast-forward	Press and hold ◀◀ / ▶▶ .	Press and hold ◀ / ▶ .
Select a file	Press ◀◀ / ▶▶ .	Press ◀ / ▶ .
Select a folder	Press 2▲ / 1▼ .	Press ▲ / ▼ .
Repeat play	Press 4↺ repeatedly. [TRACK REPEAT]/[FOLDER REPEAT]/[ALL REPEAT]: MP3/WMA/WAV/FLAC file	
Random play	Press 3↻ repeatedly. [FOLDER RANDOM]/[ALL RANDOM]/[RANDOM OFF]: MP3/WMA/WAV/FLAC file	

Select music drive

While in USB source, press **5MODE** repeatedly.

Stored songs in the following drive will be played back.

- Selected internal or external memory of a smartphone (Mass Storage Class).
- Selected drive of a multiple drive device. (This unit can support multiple drive device of up to 4 drives. However, this unit may take some time to read if three or more cards are connected.)

Select a file to play

From a folder or list

- 1 Press **Q / ↵**.
- 2 Turn the volume knob to select a folder/list, then press the knob.
- 3 Turn the volume knob to select a file, then press the knob.
Selected file starts playing.

Quick search

If you have many files, you can search through them quickly.

- 1 Press **Q / ↵**.
- 2 Turn the volume knob to select a folder/list, then press the knob.
- 3 Turn the volume knob quickly to browse through the list quickly.
- 4 Turn the volume knob to select a file, then press the knob.
Selected file starts playing.

JVC Remote Application

You can control the JVC car receiver from Android device (via Bluetooth) using JVC Remote application.

- For more information, visit <<https://www.jvc.net/cs/car/>>.





Preparation:


Install the latest version of JVC Remote application on your device before connecting.

Start using JVC Remote application

- 1 Start up the JVC Remote application on your device.
- 2 Connect your device.
 - Pair the Android device with this unit via Bluetooth. (Page 11)
- 3 Select the device to use from the menu.
 - See the following "Settings to use JVC Remote application".

Settings to use JVC Remote application

- 1 Press and hold  + .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected or activated.
- 4 Press  +  to exit.

To return to the previous setting item, press .

Default: **[XX]**

[REMOTE APP]

[ANDROID LIST]

Selects the Android device to use from the list.

[STATUS]

Shows the status of the selected device.

[ANDROID CONNECTED]: You are able to use the application using the Android device connected via Bluetooth.

[ANDROID NOT CONNECTED]: No Android device is connected to use the application.

Bluetooth®

- Depending on the Bluetooth version, operating system and the firmware version of your mobile phone, Bluetooth features may not work with this unit.
- Be sure to turn on the Bluetooth function of the device to make the following operations.
- Signal conditions vary depending on the surroundings.

Bluetooth — Connection


Supported Bluetooth profiles


- Hands-Free Profile (HFP)
- Advanced Audio Distribution Profile (A2DP)
- Audio/Video Remote Control Profile (AVRCP)
- Serial Port Profile (SPP)
- Phonebook Access Profile (PBAP)



Supported Bluetooth codecs

- Sub Band Codec (SBC)

Pair and connect a Bluetooth device for the first time

- 1 Press  SRC to turn on the unit.
- 2 Search and select the name of your receiver (“KD-X182BT”) on the Bluetooth device.
“BT PAIRING” flashes on the display.
 - For some Bluetooth devices, you may need to enter the Personal Identification Number (PIN) code immediately after searching.
- 3 Perform (A) or (B) depending on what appears on the display.
For some Bluetooth devices, pairing sequence may vary from the steps described below.
 - (A) “Device Name” → “XXXXXX” → “VOL – YES” → “BACK – NO”
“XXXXXX” is a 6-digit passkey randomly generated during each pairing.
 - 1 Ensure that the passkeys appear on the unit and Bluetooth device are the same.
 - 2 Press the volume knob to confirm the passkey.
 - 3 Operate the Bluetooth device to confirm the passkey.
 - (B) “Device Name” → “VOL – YES” → “BACK – NO”
 - 1 Press the volume knob to start pairing.
 - 2
 - If “PAIRING” → “PIN 0000” scrolls on the display, enter the PIN code “0000” into the Bluetooth device.
You can change to a desired PIN code before pairing.
(Page 15)
 - If only “PAIRING” appears, operate the Bluetooth device to confirm pairing.

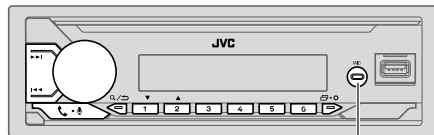
“PAIRING COMPLETED” appears when pairing is completed and  will light up when the Bluetooth connection is established.

- “ PHONE 1” and/or “ PHONE 2” indicator(s) light(s) up.

Bluetooth®

- This unit supports Secure Simple Pairing (SSP).
- Up to five devices can be registered (paired) in total.
- Once the pairing is completed, the Bluetooth device will remain registered in the unit even if you reset the unit. To delete the paired device, see [DEVICE DELETE] on page 15.
- A maximum of two Bluetooth phones and one Bluetooth audio device can be connected at any time. To connect or disconnect the registered device, see [PHONE SELECT] or [AUDIO SELECT] in [BT MODE]. (Page 15)
However, while in BT AUDIO source, you can connect to five Bluetooth audio devices and switch between these five devices. (Page 17)
- Some Bluetooth devices may not automatically connect to the unit after pairing. Connect the device to the unit manually.
- When the battery of the connected Bluetooth device runs low, "Device Name" → "LOW BATTERY" appears.
- Refer to the instruction manual of the Bluetooth device for more information.

Bluetooth — Mobile phone



Built-in microphone

Receive a call

When there is an incoming call:

- The buttons will blink in the blinking pattern you have selected in [RING ILLUMI]. (Page 14)
- The unit answers the call automatically if [AUTO ANSWER] is set to a selected time. (Page 14)

During a call:

- The buttons stop blinking.
- If you turn off the unit or detach the faceplate, Bluetooth is disconnected.

Bluetooth®

The following operations may differ or be unavailable depending on the connected phone.

To	On the faceplate	On the remote control
First incoming call...		
Answer a call	Press - or the volume knob.	Press / / / .
Reject a call	Press and hold - or the volume knob.	Press and hold / / / .
End a call	Press and hold - or the volume knob.	Press and hold / / / .
While talking on the first incoming call...		
Answer another incoming call and hold the current call	Press - or the volume knob.	(Not available)
Reject another incoming call	Press and hold - or the volume knob.	(Not available)
While having two active calls...		
End current call and activate held call	Press and hold - or the volume knob.	Press and hold / / / .
Swap between the current call and held call	Press - .	(Not available)
Adjust the phone volume*1 [00] to [35] (Default: [15])	Turn the volume knob during a call.	Press VOL +*2 or VOL - during a call.
Switch between hands-free and private talk modes*3	Press / during a call.	(Not available)

*1 This adjustment will not affect the volume of the other sources.

*2 Press and hold VOL + to continuously increase the volume to 15.

*3 Operations may vary according to the connected Bluetooth device.

■ Improve the voice quality

While talking on the phone...

- 1 Press and hold - .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected or activated.
- 4 Press - to exit.

To return to the previous setting item, press / .

Default: [XX]

[MIC GAIN]	[LEVEL -10] to [LEVEL +10] ([LEVEL -04]): The sensitivity of the microphone increases as the number increases.
[NR LEVEL]	[LEVEL -05] to [LEVEL +05] ([LEVEL 00]): Adjust the noise reduction level until the least noise is being heard during a phone conversation.
[ECHO CANCEL]	[LEVEL -05] to [LEVEL +05] ([LEVEL 00]): Adjust the echo cancellation delay time until the least echo is being heard during a phone conversation.

- Call quality may depend on mobile phone.

■ Make the settings for receiving a call

- 1 Press - to enter Bluetooth mode.
- 2 Turn the volume knob to select an item (page 14), then press the knob.
- 3 Repeat step 2 until the desired item is selected or activated.

To return to the previous setting item, press / .

Default: [XX]

[SETTINGS]

[AUTO ANSWER] [01 SEC] to [30 SEC]: Answers an incoming call automatically in the selected time (in seconds).; **[OFF]**: Cancels.

[RING ILLUMI] [BLINK 01] to [BLINK 05] (**[BLINK 02]**): Selects the blinking pattern for the buttons as notification when there is an incoming call.; **[OFF]**: Cancels.

Make a call

You can make a call from the call history, phonebook, or dialing the number. Call by voice is also possible if your mobile phone has the feature.

- 1 Press - to enter Bluetooth mode.
“(First device name)” appears.
 - If two Bluetooth phones are connected, press - again to switch to the other phone.
“(Second device name)” appears.
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.

To return to the previous setting item, press / .

[RECENT CALL] (Applicable only if the phone supports PBAP.)

- 1 Press the volume knob to select a name or a phone number.
 - “<” indicates call received, “>” indicates call made, “M” indicates call missed.
 - “NO HISTORY” appears if there is no recorded call history or call number.
- 2 Press the volume knob to call.

[PHONEBOOK] (Applicable only if the phone supports PBAP.)

- 1 Press 2 ▲ / 1 ▼ to select the desired letter (A to Z, 0 to 9, and OTHERS).
 - “OTHERS” appears if the first character is other than A to Z, 0 to 9.
- 2 Turn the volume knob to select a name, then press the knob.
- 3 Turn the volume knob to select a phone number, then press the knob to call.
 - For using phonebook with this unit, make sure to allow access to or transfer from your smartphone. Depending on the connected phone, the process may be different.
 - This unit can display only non-accent letters. (Accent letters such as “ú” are shown as “U.”)

[DIAL NUMBER]

- 1 Turn the volume knob to select a number (0 to 9) or character (*, #, +).
- 2 Press / to move the entry position.
Repeat step 1 and step 2 until you finish entering the phone number.
- 3 Press the volume knob to call.

[VOICE] Speak the name of the contact you want to call or the voice command to control the phone functions. (See also the following “Make a call using voice recognition.”)

Make a call using voice recognition

- 1 Press and hold - to activate the voice recognition of the connected phone.
- 2 Speak the name of the contact you want to call or the voice command to control the phone functions.
 - Supported Voice Recognition features vary for each phone. Refer to the instruction manual of the connected phone for details.

Bluetooth®

Store a contact in memory

You can store up to 6 contacts into the number buttons (1 to 6).

- 1 Press to enter Bluetooth mode.
- 2 Turn the volume knob to select [RECENT CALL], [PHONEBOOK] or [DIAL NUMBER], then press the knob.
- 3 Turn the volume knob to select a contact or enter a phone number. If a contact is selected, press the volume knob to show the phone number.
- 4 Press and hold one of the number buttons (1 to 6). "MEMORY P(selected preset number)" appears when the contact is stored.

To erase a contact from the preset memory, select [DIAL NUMBER] in step 2, store a blank number in step 3 and proceed to step 4.

Make a call to a registered number

- 1 Press to enter Bluetooth mode.
- 2 Press one of the number buttons (1 to 6).
- 3 Press the volume knob to call. "NO PRESET" appears if there is no contact stored.

Bluetooth mode settings

- 1 Press and hold .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press to exit.

To return to the previous setting item, press .

Default: [XX]

[BT MODE]

[PHONE SELECT] Selects the phone or audio device to connect or disconnect. "✳" appears in front of the device name when connected.

[AUDIO SELECT] "▷" appears in front of the current playback audio device.
• You can connect a maximum of two Bluetooth phones and one Bluetooth audio device at a time.

[DEVICE DELETE] 1 Turn the volume knob to select a device to delete, then press the knob.
2 Turn the volume knob to select [YES] or [NO], then press the knob.

[PIN CODE EDIT] (0000) Changes the PIN code (up to 6 digits).
1 Turn the volume knob to select a number.
2 Press to move the entry position.
Repeat step 1 and step 2 until you finish entering the PIN code.
3 Press the volume knob to confirm.

[RECONNECT] [ON]: The unit is automatically reconnect when the last connected Bluetooth device is within the connectable range. ; [OFF]: Cancels.

[INITIALIZE] [YES]: Initializes all the Bluetooth settings (including stored pairing, phonebook, and etc.). ; [NO]: Cancels.

[INFORMATION] [MY BT NAME]: Displays the name of your receiver ("KD-X182BT"). ; [MY ADDRESS]: Shows address of this unit.

Bluetooth®

Bluetooth compatibility check mode

You can check the connectivity of the supported profile between the Bluetooth device and the unit.

- Make sure there is no Bluetooth device paired.

1 Press and hold  .

"BLUETOOTH" ↔ "CHECK MODE" appears. "SEARCH NOW USING PHONE" → "PIN IS 0000" scrolls on the display.

2 Search and select the name of your receiver ("KD-X182BT") on the Bluetooth device within 3 minutes.

3 Perform (A), (B) or (C) depending on what appears on the display.

(A) "PAIRING" → "XXXXXX" (6-digit passkey): Ensure that the same passkey appears on the unit and Bluetooth device, then operate the Bluetooth device to confirm the passkey.

(B) "PAIRING" → "PIN IS 0000": Enter "0000" on the Bluetooth device.

(C) "PAIRING": Operate the Bluetooth device to confirm pairing.

After pairing is done successfully, "PAIRING OK" → "Device Name" appears and Bluetooth compatibility check starts.

If "CONNECT NOW USING PHONE" appears, operate the Bluetooth device to allow phonebook access to continue.

"TESTING" flashes on the display.

The connectivity result flashes on the display.


"PAIRING OK" and/or "HANDS-FREE OK"*1 and/or "AUD.STREAM OK"*2 and/or "PBAP OK"*3: Compatible

*1 Compatible with Hands-Free Profile (HFP)

*2 Compatible with Advanced Audio Distribution Profile (A2DP)

*3 Compatible with Phonebook Access profile (PBAP)

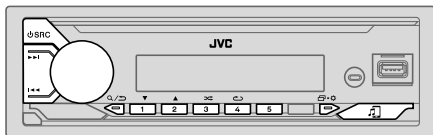
After 30 seconds, "PAIRING DELETED" appears to indicate that pairing has been deleted, and the unit exits check mode.

- To cancel, press and hold  SRC to turn off the power, then turn on the power again.

Bluetooth®

Bluetooth — Audio

- Operations and display indications may differ according to their availability on the connected device.
- Depending on the connected device, some features may not work with your device.



While in BT AUDIO source, you can connect to five Bluetooth audio devices and switch between these five devices.

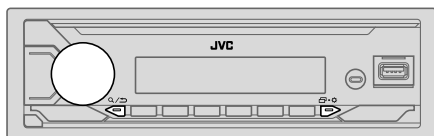
Listen to the audio player via Bluetooth

- 1 Press **SRC** repeatedly to select BT AUDIO (or press SOURCE on the remote control).
 - Pressing **BT** enters BT AUDIO directly.
- 2 Operate the audio player via Bluetooth to start playback.

To	On the faceplate	On the remote control
Play back/pause	Press the volume knob.	Press ⏮ .
Select group or folder	Press 2▲ / 1▼ .	Press ▲ / ▼ .
Reverse skip/ Forward skip	Press ⏪ / ⏩ .	Press ◀ / ▶ .
Reverse/Fast-forward	Press and hold ⏪ / ⏩ .	Press and hold ◀ / ▶ .

To	On the faceplate
Repeat play	Press 4 ↺ repeatedly. [TRACK REPEAT] , [ALL REPEAT] , [GROUP REPEAT] , [REPEAT OFF]
Random play	Press 3 ↻ repeatedly. [GROUP RANDOM] , [ALL RANDOM] , [RANDOM OFF]
Select a file from a folder/list	Refer to “Select a file to play” on page 9.
Switch between connected Bluetooth audio devices	Press 5 . (Pressing the “Play” key on the connected device itself also causes switching of sound output from the device.)

Audio Settings



- 1 Press and hold + .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press + to exit.

To return to the previous setting item, press / .

Default: [XX]

[EQ SETTING]	
[PRESET EQ]	<p>Selects a preset equalizer suitable to the music genre.</p> <ul style="list-style-type: none"> • Select [USER] to use the settings made in [EASY EQ] or [PRO EQ]. <p>[FLAT]/[DRVN 3]/[DRVN 2]/[DRVN 1]/[HARD ROCK]/[HIP HOP]/[JAZZ]/[POP]/[R&B]/[USER]/[CLASSICAL]</p> <p>Drive equalizer ([DRVN 3]/[DRVN 2]/[DRVN 1]) boosts specific frequencies in the audio signal to reduce the noise heard from outside the car or running noise of the tyres.</p>
[EASY EQ]	<p>Adjusts your own sound settings.</p> <ul style="list-style-type: none"> • The settings are stored to [USER] in [PRESET EQ]. • The settings made may affect the current settings of [PRO EQ]. <p>[SUB.W SP]*1*2: [00] to [+06] (Default: [+03])</p> <p>[SUB.W]*1*3: [-50] to [+10] [00]</p> <p>[BASS]: [LVL-09] to [LVL+09] [LVL+01]</p> <p>[MID]: [LVL-09] to [LVL+09] [LVL-06]</p> <p>[TRE]: [LVL-09] to [LVL+09] [LVL+03]</p>

- [PRO EQ] Adjusts your own sound settings for each source.
- The settings are stored to [USER] in [PRESET EQ].
 - The settings made may affect the current settings of [EASY EQ].

[62.5HZ]

[LEVEL -09] to [LEVEL +09] ([LEVEL +05]): Adjusts the level to memorize for each source. (Before making an adjustment, select the source you want to adjust.)

[ON]: Turns on the extended bass. ; [OFF]: Cancels.

[100HZ]/[160HZ]/[250HZ]/[400HZ]/[630HZ]/[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[6.3KHZ]/[10KHZ]/[16KHZ]

[LEVEL -09] to [LEVEL +09]: Adjusts the level to memorize for each source. (Before making an adjustment, select the source you want to adjust.)

(Default: [LEVEL +01]/[LEVEL 00]/[LEVEL -01]/[LEVEL -02]/[LEVEL -03]/[LEVEL -06]/[LEVEL -03]/[LEVEL -02]/[LEVEL -04]/[LEVEL +04]/[LEVEL +03]/[LEVEL +07])

[Q FACTOR] [1.35]/[1.50]/[2.00]: Adjust the quality factor.

[AUDIO CONTROL]

[BASS BOOST] [LEVEL +01] to [LEVEL +05]: Selects your preferred bass boost level. ; [OFF]: Cancels.

[LOUDNESS] [LEVEL 01]/[LEVEL 02]: Boosts low or high frequencies to produce a well-balanced sound at low volume. ; [OFF]: Cancels.

[SUB.W LEVEL]*1 [SPK-OUT]*2 (Not applicable when 3-way crossover is selected.)
[SUB.W 00] to [SUB.W +06] ([SUB.W +03]): Adjusts the output level of the subwoofer connected via speaker lead.

[PRE-OUT]*3 [SUB.W -50] to [SUB.W +10] ([SUB.W 00]): Adjusts the output level of the subwoofer connected to the lineout terminals (REAR/SW) through an external amplifier.

*1, *2, *3: (see page 19)

Audio Settings

[SUBWOOFER SET]*3	[ON]: Turns on the subwoofer output. ; [OFF]: Cancels.
[FADER]	(Not applicable when 3-way crossover is selected.) [POSITION R15] to [POSITION F15] ([POSITION 00]): Adjusts the front and rear speaker output balance.
[BALANCE]*4	[POSITION L15] to [POSITION R15] ([POSITION 00]): Adjusts the left and right speaker output balance.
[VOLUME ADJUST]	[LEVEL -15] to [LEVEL +06] ([LEVEL 00]): Presets the initial volume level of each source by comparing to the FM volume levels. (Before adjustment, select the source you want to adjust.)
[AMP GAIN]	[LOW POWER]: Limits the maximum volume level to 25. (Select if the maximum power of each speaker is less than 50 W to prevent damaging the speakers.) ; [HIGH POWER]: The maximum volume level is 35.
[SPK/PRE OUT]	(Not applicable when 3-way crossover is selected.) Depending on the speaker connection method, select the appropriate setting for the desired output. (See "Speaker output settings" on page 20.)
[SPEAKER SIZE]	Depending on the crossover type you have selected (see the following [X ' OVER TYPE]), 2-way crossover or 3-way crossover setting items will be shown. (See "Crossover settings" on page 21.)
[X ' OVER]	By default, 2-way crossover type is selected.
[DTA SETTINGS]	
[CAR SETTINGS]	For settings, see "Digital Time Alignment settings" on page 23.

[X ' OVER TYPE] **Caution:** Adjusts the volume before changing the [X ' OVER TYPE] to avoid the sudden increase or decrease of the output level.

- Once you have changed the crossover type, the next time when you turn on the power, the display shows:
"2-WAY X'OVER" or "3-WAY X'OVER" → "PRESS" → "VOLUME KNOB"
→ "TO CONFIRM"
Press the volume knob to acknowledge in order to proceed to the next desired operation.

[2-WAY] (Displayed only when [3-WAY] is selected.)
[YES]: Selects two way crossover type. ; [NO]: Cancels.

[3-WAY] (Displayed only when [2-WAY] is selected.)
[YES]: Selects three way crossover type. ; [NO]: Cancels.

[SOUND EFFECT]

[SPACE ENHANCE] (Not applicable for FM/AM/SW1/SW2 source.)
[SMALL]/[MEDIUM]/[LARGE]: Virtually enhances the sound space. ;
[OFF]: Cancels.

[SND RESPONSE] [LEVEL1]/[LEVEL2]/[LEVEL3]: Virtually makes the sound more realistic. ;
[OFF]: Cancels.

[SOUND LIFT] [LOW]/[MIDDLE]/[HIGH]: Virtually adjusts the sound position heard from the speakers. ; [OFF]: Cancels.

[VOL LINK EQ] [ON]: Boosts the frequency to reduce the noise heard from outside the car or running noise of the tyres. ; [OFF]: Cancels.

[K2 TECHNOLOGY] (Not applicable for FM/AM/SW1/SW2 source.)
[ON]: Improves the sound quality of compressed music. ; [OFF]: Cancels.

*1 Displayed only when [SUBWOOFER SET] is set to [ON].

*2 For 2-way crossover: Displayed only when [SPK/PRE OUT] is set to [SUB.W/SUB.W].
(Page 20)

*3 For 2-way crossover: Displayed only when [SPK/PRE OUT] is set to [REAR/SUB.W] or [SUB.W/SUB.W]. (Page 20)

*4 This adjustment will not affect the subwoofer output.

Audio Settings

Speaker output settings [SPK/PRE OUT]

(Applicable only if [X ' OVER TYPE] is set to [2-WAY]) (page 19)

Select the output setting for the speakers [SPK/PRE OUT], based on the speaker connection method.

Connection via lineout terminals

For connections through an external amplifier

Setting on [SPK/PRE OUT]	Audio signal through lineout terminal
	REAR/SW
[REAR/REAR]	Rear speakers output
[REAR/SUB.W] (default)	Subwoofer output
[SUB.W/SUB.W]	Subwoofer output

Connection via speaker leads

You can also connect the speakers without using an external amplifier but still being able to enjoy the subwoofer output with these settings.

Setting on [SPK/PRE OUT]	Audio signal through rear speaker lead	
	L (left)	R (right)
[REAR/REAR]	Rear speakers output	Rear speakers output
[REAR/SUB.W]	Rear speakers output	Rear speakers output
[SUB.W/SUB.W]	Subwoofer output	(Mute)

If [SUB.W/SUB.W] is selected:

- [120HZ] is selected in [SUBWOOFER LPF] and [THROUGH] is not available. (Page 22)
- [POSITION R02] is selected in [FADER] and selectable range is [POSITION R15] to [POSITION 00]. (Page 19)

Audio Settings

Crossover settings

Below are the available setting items for 2-way crossover and 3-way crossover.

▲ CAUTION

Select a crossover type according to how the speakers are connected.

If you select a wrong type:

- The speakers may be damaged.
- The output sound level may be extremely high or low.

SPEAKER SIZE

Select according to the connected speaker size for optimum performance.

- The frequency and slope settings are automatically set for the crossover of the selected speaker.
- If **[NONE]** is selected for the following speaker in **[SPEAKER SIZE]**, the **[X' OVER]** setting of the selected speaker is not available.
 - 2-way crossover: **[TWEETER]** of **[FRONT]/[REAR]/[SUBWOOFER]**
 - 3-way crossover: **[WOOFER]**

X' OVER (crossover)

- **[FRQ]/[F-HPF FRQ]/[R-HPF FRQ]/[SW LPF FRQ]/[HPF FRQ]/[LPF FRQ]**: Adjusts the crossover frequency for the selected speakers (high pass filter or low pass filter).

If **[THROUGH]** is selected, all signals are sent to the selected speakers.
- **[SLOPE]/[F-HPF SLOPE]/[R-HPF SLOPE]/[SW LPF SLOPE]/[HPF SLOPE]/[LPF SLOPE]**: Adjusts the crossover slope.

Selectable only if a setting other than **[THROUGH]** is selected for the crossover frequency.
- **[SW LPF PHASE]/[PHASE]**: Selects the phase of the speaker output to be in line with the other speaker output.
- **[GAIN LEFT]/[GAIN RIGHT]/[F-HPF GAIN]/[R-HPF GAIN]/[SW LPF GAIN]/[GAIN]**: Adjusts the output volume of the selected speaker.

2-way crossover setting items

[SPEAKER SIZE]		
[FRONT]	[SIZE]	[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]/[7×10]
	[TWEETER]	[SMALL]/[MIDDLE]/[LARGE]/[NONE] (not connected)
[REAR]*1		[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]/[7×10]/[NONE] (not connected)
[SUBWOOFER]*2*3		[16CM]/[20CM]/[25CM]/[30CM]/[38CM OVER]/[NONE] (not connected)
[X' OVER]		
[TWEETER]	[FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]
	[GAIN LEFT]	[−08DB] to [00DB]
	[GAIN RIGHT]	[−08DB] to [00DB]
[FRONT HPF]	[F-HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[F-HPF SLOPE]	[−06DB]/[−12DB]/[−18DB]/[−24DB]
	[F-HPF GAIN]	[−08DB] to [00DB]
[REAR HPF]*1	[R-HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[R-HPF SLOPE]	[−06DB]/[−12DB]/[−18DB]/[−24DB]
	[R-HPF GAIN]	[−08DB] to [00DB]

*1, *2, *3: (see page 22)

Audio Settings

[SUBWOOFER LPF]*2*3	[SW LPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[SW LPF SLOPE]	[-06DB]/[-12DB]/[-18DB]/[-24DB]
	[SW LPF PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[SW LPF GAIN]	[-08DB] to [00DB]

3-way crossover setting items

[SPEAKER SIZE]		
[TWEETER]	[SMALL]/[MIDDLE]/[LARGE]	
[MID RANGE]	[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]	
[WOOFER]*3	[16CM]/[20CM]/[25CM]/[30CM]/[38CM OVER]/[NONE] (not connected)	
[X * OVER]		
[TWEETER]	[HPF FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]
	[SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] to [00DB]

[MID RANGE]	[HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[HPF SLOPE]	[-06DB]/[-12DB]
	[LPF FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]/[THROUGH]
	[LPF SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] to [00DB]
[WOOFER]*3	[LPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] to [00DB]

*1 Displayed only when [SPK/PRE OUT] is set to [REAR/REAR] or [REAR/SUB.W]. (Page 20)

*2 Displayed only when [SPK/PRE OUT] is set to [REAR/SUB.W] or [SUB.W/SUB.W]. (Page 20)

*3 Displayed only when [SUBWOOFER SET] is set to [ON]. (Page 19)

Audio Settings

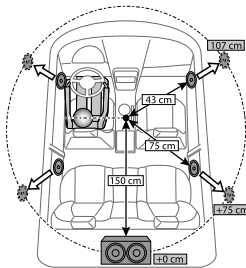
Digital Time Alignment settings

Digital Time Alignment sets the delay time of the speaker output to create a more suitable environment for your vehicle.

- For more information, see the following “Determining the delay time automatically”.

[DTA SETTINGS]	
[POSITION]	Selects your listening position (reference point). [ALL] : Not compensating ; [FRONT RIGHT] : Front right seat ; [FRONT LEFT] : Front left seat ; [FRONT ALL] : Front seats • [FRONT ALL] is displayed only when [X ' OVER TYPE] is set to [2-WAY] . (Page 19)
[DISTANCE]*1	[0CM] to [610CM] : Fine adjust the distance to compensate.
[GAIN]*1	[-8DB] to [0DB] : Fine adjust the output volume of the selected speaker.
[DTA RESET]	[YES] : Resets the settings ([DISTANCE] and [GAIN]) of the selected [POSITION] to default. ; [NO] : Cancels.
[CAR SETTINGS]	
Identify your car type and rear speaker location in order to make the adjustment for [DTA SETTINGS] .	
[CAR TYPE]	[COMPACT] / [FULL SIZE CAR] / [WAGON] / [MINIVAN] / [SUV] / [MINIVAN(LONG)] : Selects the type of vehicle. ; [OFF] : Not compensating.
[R-SP LOCATION]*2	Selects the location of the rear speakers in your vehicle to calculate the furthest distance from the listening position selected (reference point). • [DOOR] / [REAR DECK] : Selectable only when [CAR TYPE] is selected as [OFF] , [COMPACT] , [FULL SIZE CAR] , [WAGON] or [SUV] . • [2ND ROW] / [3RD ROW] : Selectable only when [CAR TYPE] is selected as [MINIVAN] or [MINIVAN(LONG)] .

Determining the delay time automatically



If you specify the distance from the currently set listening position to every speaker, the delay time will be automatically calculated.

- Set **[POSITION]** and determine the listening position as the reference point (the reference point for **[FRONT ALL]** will be the center between the right and left in the front seats).
- Measure the distances from the reference point to the speakers.
- Calculate the distance between the furthest speaker (subwoofer on the illustration) and other speakers.
- Sets the **[DISTANCE]** calculated in step 3 for individual speakers.
- Adjusts **[GAIN]** for individual speakers.

Example: When **[FRONT ALL]** is selected as the listening position

*1 Before making an adjustment, select the speaker:

When 2-way crossover is selected:

[FRONT LEFT]/**[FRONT RIGHT]**/**[REAR LEFT]**/**[REAR RIGHT]**/**[SUBWOOFER]**:

- [REAR LEFT]**, **[REAR RIGHT]** and **[SUBWOOFER]** is selectable only if a setting other than **[NONE]** is selected for **[REAR]** and **[SUBWOOFER]** of **[SPEAKER SIZE]**. (Page 21)

When 3-way crossover is selected:

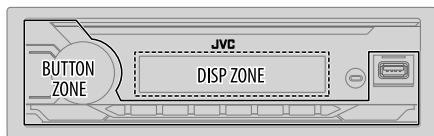
[TWEETER LEFT]/**[TWEETER RIGHT]**/**[MID LEFT]**/**[MID RIGHT]**/**[WOOFER]**:

- [WOOFER]** is selectable only if a setting other than **[NONE]** is selected for **[WOOFER]** of **[SPEAKER SIZE]**. (Page 22)

*2 Displayed only when **[X ' OVER TYPE]** is set to **[2-WAY]** (page 19) and if a setting other than **[NONE]** is selected for **[REAR]** of **[SPEAKER SIZE]**. (Page 21)

Display Settings

Zone identification for brightness settings



- 1 Press and hold + .
- 2 Turn the volume knob to select an item (see the following table), then press the knob.
- 3 Repeat step 2 until the desired item is selected/activated or follow the instructions stated on the selected item.
- 4 Press + to exit.

To return to the previous setting item, press / .

Default: [XX]

[DISPLAY]

[DIMMER]

Dims the illumination.

[OFF]: Dimmer is turned off. Brightness changes to [DAY] setting.

[ON]: Dimmer is turned on. Brightness changes to [NIGHT] setting.
(See the following "[BRIGHTNESS]" settings.)

[DIMMER TIME]: Set the time to turn on dimmer and to turn off dimmer.

1 Turn the volume knob to adjust the [ON] time, then press the knob.

2 Turn the volume knob to adjust the [OFF] time, then press the knob.

(Default: [ON]: [PM6:00] ; [OFF]: [AM6:00])

[DIMMER AUTO]: Dimmer turns on and off automatically when you turn off or on the car headlights.*1

[BRIGHTNESS]

Sets the brightness for day and night separately.

1 [DAY]/[NIGHT]: Select day or night.

2 Select a zone. (See the illustration on left column.)

3 [LEVEL 00] to [LEVEL 31]: Set the brightness level.

[TEXT SCROLL]*2

[SCROLL ONCE]: Scrolls the display information once. ;

[SCROLL AUTO]: Repeats scrolling at 5-second intervals. ;

[SCROLL OFF]: Cancels.

*1 The illumination control wire connection is required.

*2 Some characters or symbols will not be shown correctly (or will be blank).

References

Maintenance

Cleaning the unit

Wipe off dirt on the faceplate with a dry silicone or soft cloth.

Cleaning the connector

Detach the faceplate and clean the connector gently with a cotton swab. Be careful not to damage the connector.



Connector (on the reverse side of the faceplate)

More information

- For:
- Latest firmware updates and latest compatible item list
 - JVC original application
 - Any other latest information

Visit <<https://www.jvc.net/cs/car/>>.

Playable files

- USB mass storage class device:
Playable audio file:
MP3 (.mp3), WMA (.wma), WAV (.wav), FLAC (.flac)
Playable file system: FAT12, FAT16, FAT32

Even when audio files comply with the standards listed above, playback may be impossible depending on the types or conditions of media or devices.

- For detailed information and notes about the playable audio files, visit <<https://www.jvc.net/cs/car/audiofile/>>

About USB devices

- You cannot connect a USB device via a USB hub.
- Connecting a cable whose total length is longer than 5 m may result in abnormal playback.
- This unit cannot recognize a USB device whose rating is other than 5 V and exceeds 1.5 A.

Change the display information

Each time you press , the display information changes.

- If the information is unavailable or not recorded, “NO TEXT”, “NO NAME”, or other information (eg. station name) appears or display will be blank.



Source name	Display information: Main
FM/AM/SW1/SW2	Frequency ➔ Frequency with Music Synchronization Effect* ➔ Date ➔ back to the beginning For FM Radio Data System stations only: Station name/Program type ➔ Station name/Program type with Music Synchronization Effect* ➔ Radio text ➔ Radio text+ ➔ Radio text+ song title/Radio text+ artist ➔ Frequency ➔ Date ➔ back to the beginning
USB	For MP3/WMA/WAV/FLAC files: Song title/Artist ➔ Song title/Artist with Music Synchronization Effect* ➔ Album title/Artist ➔ Folder name ➔ File name ➔ Playing time ➔ Date ➔ back to the beginning
BT AUDIO	Song title/Artist ➔ Song title/Artist with Music Synchronization Effect* ➔ Album title/Artist ➔ Playing time ➔ Date ➔ back to the beginning

* During Music Synchronization Effect, the brightness level of the buttons changes and synchronizes with the music level.

Troubleshooting

Symptom	Remedy
General	Sound cannot be heard. <ul style="list-style-type: none"> Adjust the volume to the optimum level. Check the cords and connections.
	"MISWIRING CHECK WIRING THEN PWR ON" appears. <p>Turn the power off, then check to be sure the terminals of the speaker wires are insulated properly. Turn the power on again.</p>
	"PROTECTING SEND SERVICE" appears. <p>Send the unit to the nearest service center.</p>
	Source cannot be selected. <p>Check the [SOURCE SELECT] setting. (Page 6)</p>
	The unit does not work at all. <p>Reset the unit. (Page 4)</p>
	Correct characters are not displayed. <ul style="list-style-type: none"> This unit can only display uppercase letters, numbers, and a limited number of symbols. Depending on the display language you have selected (page 6), some characters may not be displayed correctly.
Radio	<ul style="list-style-type: none"> Radio reception is poor. Static noise while listening to the radio. <p>Connect the antenna firmly.</p>
	Playback order is not as intended. <p>USB device, the folders are played in the order of creation (date and time). The files within each folder are played in the order of the file name (alphabet).</p>
USB	Elapsed playing time is not correct. <p>This depends on the recording process earlier (USB).</p>
	"NOT SUPPORT" appears and file skips. <p>Check whether the file is a playable format. (Page 25)</p>
	"READING" keeps flashing. <ul style="list-style-type: none"> Do not use too many hierarchical levels and folders. Reattach the USB device.

Symptom	Remedy
USB	"UNSUPPORTED DEVICE" appears. <ul style="list-style-type: none"> Check whether the connected USB device is compatible with this unit and ensure the file systems are in supported formats. (Page 25) Reattach the USB device.
	"UNRESPONSIVE DEVICE" appears. <p>Make sure the USB device is not malfunction and reattach the USB device.</p>
	"USB HUB IS NOT SUPPORTED" appears. <p>This unit cannot support a USB device connected via a USB hub.</p>
	"CANNOT PLAY" appears. <p>Connect a USB device that contains playable audio files.</p>
	<ul style="list-style-type: none"> The source does not change to "USB" when you connect a USB device while listening to another source. "USB ERROR" appears. <p>The USB port is drawing more power than the design limit. Turn the power off and unplug the USB device. Then, turn on the power and reattach the USB device. If this does not solve the problem, turn the power off and on (or reset the unit) before replacing with another USB device.</p>
	"NO DEVICE" <p>Connect a USB device, and change the source to USB again.</p>
	No Bluetooth device is detected. <ul style="list-style-type: none"> Search from the Bluetooth device again. Reset the unit. (Page 4)
	Bluetooth pairing cannot be made. <ul style="list-style-type: none"> Make sure you have entered the same PIN code to both the unit and Bluetooth device. Delete pairing information from both the unit and the Bluetooth device, then perform pairing again. (Page 11)
Bluetooth®	Echo or noise is heard during a phone conversation. <ul style="list-style-type: none"> If clipping sound is occurred, turn the volume down. Check the [ECHO CANCEL] setting. (Page 13)

Troubleshooting

Symptom	Remedy
Phone sound quality is poor.	<ul style="list-style-type: none"> Reduce the distance between the unit and the Bluetooth device. Move the car to a place where you can get a better signal reception.
Phone call sound cannot be heard from the car speakers.	<ul style="list-style-type: none"> Press Q/▷ during a call to switch between hands-free and private talk mode. (Page 13)
Voice calling method is not successful.	<ul style="list-style-type: none"> Use voice calling method in a more quiet environment. Reduce the distance from the microphone when you speak the name. Make sure the same voice as the registered voice tag is used.
Sound is being interrupted or skipped during playback of a Bluetooth audio player.	<ul style="list-style-type: none"> Reduce the distance between the unit and the Bluetooth audio player. Turn off, then turn on the unit and try to connect again. Other Bluetooth devices might be trying to connect to the unit.
The connected Bluetooth audio player cannot be controlled.	<ul style="list-style-type: none"> Check whether the connected Bluetooth audio player supports Audio/Video Remote Control Profile (AVRCP). (Refer to the instructions of your audio player.) Disconnect and connect the Bluetooth player again.
"PLEASE WAIT"	The unit is preparing to use the Bluetooth function. If the message does not disappear, turn off and turn on the unit, then connect the device again.
"NOT SUPPORT"	The connected phone does not support Voice Recognition feature or phonebook transfer.

Bluetooth®

Symptom	Remedy
"NO ENTRY"	There is no registered device connected/found via Bluetooth.
"ERROR"	Try the operation again. If "ERROR" appears again, check if the device supports the function you have tried.
"NO INFO"/"NO DATA"	Bluetooth device cannot get the contact information.
"H/W ERROR"	Reset the unit and try the operation again. If "H/W ERROR" appears again, consult your nearest service center.
"SWITCHING NG"	The connected phones might not support phone switching feature.
The Bluetooth connection between the Bluetooth device and the unit is unstable.	Delete the unused registered Bluetooth device from the unit. (Page 15)

Bluetooth®

If you still have troubles, reset the unit. (Page 4)

Specifications

Tuner	FM	Frequency Range	87.5 MHz — 108.0 MHz (50 kHz step)
		Usable Sensitivity (S/N = 30 dB)	8.2 dBf (0.71 μ V/75 Ω)
		Quieting Sensitivity (DIN S/N = 46 dB)	17.2 dBf (2.0 μ V/75 Ω)
		Frequency Response (± 3 dB)	30 Hz — 15 kHz
		Signal-to-Noise Ratio (MONO)	64 dB
		Stereo Separation (1 kHz)	40 dB
	AM	Frequency Range	Band 1 (AM): 531 kHz — 1 602 kHz (9 kHz step) Band 2 (SW1): 2 940 kHz — 7 735 kHz (5 kHz step) Band 3 (SW2): 9 500 kHz — 10 135 kHz / 11 580 kHz — 18 135 kHz (5 kHz step)
	Usable Sensitivity (S/N = 20 dB)	AM: 29 dB μ (28.2 μ V) SW: 30 dB μ (32 μ V)	

USB	USB Standard	USB 1.1, USB 2.0 (Full speed)
	Compatible Devices	Mass storage class
	File System	FAT12/16/32
	Maximum Supply Current	DC 5 V \leq 1.5 A
	Digital Filter (D/A) Converter	24 Bit
	Frequency Response (± 1 dB)	20 Hz — 20 kHz
	Signal-to-Noise Ratio (1 kHz)	98 dB
	Dynamic Range	93 dB
Channel Separation	91 dB	

USB	MP3 Decode	Compliant with MPEG-1/2 Audio Layer-3
	WMA Decode	Compliant with Windows Media Audio
	WAV Decode	Linear-PCM
	FLAC Decode	FLAC file, up to 16 bit/48 kHz

Bluetooth	Version	Bluetooth V4.2
	Frequency Range	2.402 GHz — 2.480 GHz
	RF Output Power (E.I.R.P.)	+4 dBm (MAX), Power Class 2
	Maximum Communication Range	Line of sight approx. 10 m (32.8 ft)
	Pairing	SSP (Secure Simple Pairing)
	Profile	HFP1.7.1 (Hands-Free Profile) A2DP (Advanced Audio Distribution Profile) AVRCP1.6.1 (Audio/Video Remote Control Profile) PBAP (Phonebook Access Profile) SPP (Serial Port Profile)

Audio	Maximum Output Power	50 W \times 4 or 50 W \times 2 + 50 W \times 1 (Subwoofer = 4 Ω)
	Full Bandwidth Power (at less than 1% THD)	22 W \times 4
	Speaker Impedance	4 Ω — 8 Ω

Specifications

Audio	Band	13 Band	
	Frequency	62.5/ 100/ 160/ 250/ 400/ 630/ 1k/ 1.6k/ 2.5k/ 4k/ 6.3k/ 10k/ 16k Hz	
		Level	-09 — +09 (-9 dB — +9 dB)
		Q	1.35/ 1.5/ 2.0
	HPF	Frequency	THROUGH/ 30/ 40/ 50/ 60/ 70/ 80/ 90/ 100/ 120/ 150/ 180/ 220/ 250 Hz
		Level	-6/ -12/ -18/ -24 dB/Oct.
		Q	-8/ -7/ -6/ -5/ -4/ -3/ -2/ -1/ 0 dB
	LPF	Frequency	30/ 40/ 50/ 60/ 70/ 80/ 90/ 100/ 120/ 150/ 180/ 220/ 250 Hz/ THROUGH
		Level	-6/ -12/ -18/ -24 dB/Oct.
		Q	-8/ -7/ -6/ -5/ -4/ -3/ -2/ -1/ 0 dB
Preout Level/Load	2 500 mV/10 k Ω		
Preout Impedance	\leq 600 Ω		
General	Operating Voltage	12 V DC car battery	
	Installation Size (W \times H \times D)	182 mm \times 53 mm \times 100 mm	
	Net Weight (includes Trimplate, Mounting Sleeve)	0.6 kg	

Subject to change without notice.

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Bagaimana membaca manual ini

- Tampilan dan pelat depan yang ditunjukkan dalam manual ini merupakan contoh yang digunakan untuk memberikan uraian yang jelas tentang pengoperasian. Oleh karena itu, mungkin berbeda dari tampilan atau pelat depan yang sebenarnya.
- Operasi yang dijelaskan utamanya menggunakan tombol di pelat bagian depan.
- Penunjuk berbahasa Inggris digunakan sebagai penjelasan. Anda dapat memilih bahasa tampilan dari menu. (Halaman 6)
- [XX] menunjukkan item yang dipilih.
- (Halaman XX) menunjukkan referensi yang terletak di halaman yang ditunjukkan.



Simbol pada produk ini menandakan bahwa ada petunjuk pengoperasian dan perawatan yang penting dalam buku petunjuk ini. Pastikan untuk membaca petunjuk dalam buku petunjuk ini secara teliti.

Sebelum Menggunakan

PENTING

- Untuk memastikan penggunaan yang benar, harap baca dengan saksama panduan ini sebelum menggunakan produk. Anda sangat perlu membaca dan memperhatikan Peringatan dan Perhatian dalam panduan ini.
- Simpanlah panduan ini di tempat yang aman dan dapat diakses untuk referensi di saat mendatang.

▲ PERINGATAN

- **Jangan mengoperasikan fungsi mana pun yang mengalihkan Anda dari mengemudi yang aman.**
- **Jangan menelan baterai, terdapat risiko Bahaya Mengalami Luka Bakar Akibat Bahan Kimia.**

Remote control yang disertakan bersama produk ini berisi sel baterai koin/kancing.

Jika sel baterai koin/kancing tertelan, baterai dapat menyebabkan luka bakar yang parah hanya dalam waktu 2 jam dan dapat menyebabkan kematian.

Jauhkan baterai baru dan bekas dari anak-anak.

Jika tempat baterai tidak tertutup dengan aman, hentikan penggunaan produk dan jauhkan dari anak-anak.

Jika Anda mengira bahwa baterai mungkin telah tertelan atau berada di bagian dalam tubuh mana pun, segera cari bantuan medis.

▲ PERHATIAN

Pengaturan volume:

- Setel volume sedemikian rupa sehingga Anda masih dapat mendengar suara di luar mobil untuk mencegah kecelakaan.
- Turunkan volume sebelum memutar sumber digital ini untuk menghindari kerusakan pada speaker akibat peningkatan level output yang tiba-tiba.

Umum:

- Hindari penggunaan perangkat eksternal jika mengganggu keamanan mengemudi.
- Pastikan semua data penting sudah di-back up. Kami tidak bertanggung jawab atas segala kehilangan data yang telah direkam.

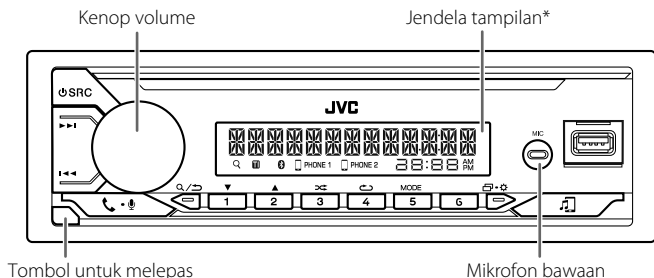
- Jangan pernah meletakkan atau meninggalkan benda logam (misalnya koin atau perkakas logam) di dalam unit, untuk mencegah terjadinya korslet.
- Bergantung pada jenis mobil, antena secara otomatis akan memanjang bila Anda menyalakan unit dengan kabel kontrol antena yang tersambung. Matikan unit saat memarkir di area yang berlangit-langit rendah.

Remote control (RM-RK52):

- Jangan tinggalkan remote control di tempat yang panas seperti di dasbor.
- Risiko kebakaran atau ledakan jika baterai diganti dengan jenis yang tidak benar.
Pastikan hanya mengganti dengan jenis yang sama.
- Risiko kebakaran, ledakan, atau kebocoran cairan atau gas yang mudah terbakar jika baterai ditinggalkan di lingkungan sekitar yang bersuhu sangat tinggi dan/atau mengalami tekanan udara yang sangat rendah. Baterai tidak boleh terpapar ke panas yang berlebihan seperti sinar matahari, api atau semacamnya.
- Risiko kebakaran, ledakan, atau kebocoran cairan atau gas yang mudah terbakar jika baterai dibuang ke dalam api atau oven panas, diisi daya kembali, dikorsletkan, dihancurkan secara mekanis, atau dipotong.
- Jika cairan tumpah terkena pakaian atau mata, bilas dengan air dan konsultasikan dengan dokter.

Dasar-dasar

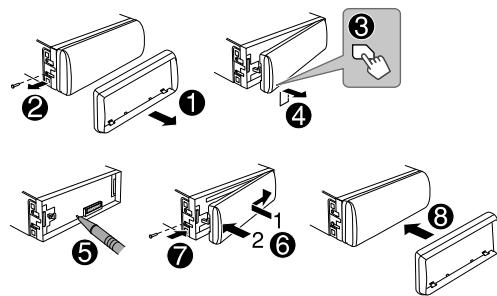
Pelat depan



* Hanya untuk tujuan ilustrasi.

Cara mengatur ulang

Penyesuaian pra-atur juga akan dihapus kecuali stasiun radio sudah disimpan.



Untuk

Pada pelat depan

Menghidupkan daya

Tekan **SRC**.
• Tekan dan tahan untuk mematikan daya.

Setel volume

Putar kenop volume.

Tekan kenop volume untuk mematikan suara atau menghentikan sejenak pemutaran.
• Tekan sekali lagi untuk membatalkan. Tingkat volume dikembalikan ke tingkat terdahulu sebelum mematikan suara atau jeda.

Pilih sumber

• Tekan **SRC** secara berulang.
• Tekan **SRC**, kemudian putar kenop volume dalam 2 detik.

Mengubah informasi tampilan

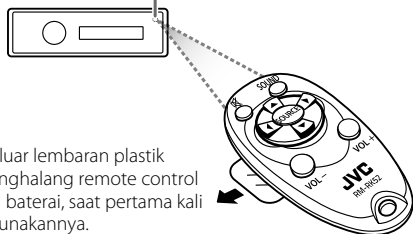
Tekan **☰** + **⚙️** secara berulang. (Halaman 25)

Dasar-dasar

Remote control (RM-RK52)

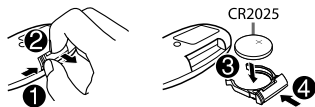
Unit ini bisa dikendalikan secara jarak jauh dengan remote control yang bisa dibeli sesuai pilihan.

Sensor Remote
(Jangan arahkan ke sinar matahari).



Tarik keluar lembaran plastik tipis penghalang remote control dengan baterai, saat pertama kali menggunakannya.

Cara mengganti baterai




Untuk

Pada remote control

Setel volume

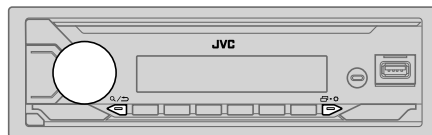
Tekan VOL + atau VOL - .
• Tekan dan tahan VOL + untuk terus menambah volume hingga 15.

Tekan  untuk mematikan suara atau menghentikan sejenak pemutaran.
• Tekan sekali lagi untuk membatalkan. Tingkat volume dikembalikan ke tingkat terdahulu sebelum mematikan suara atau jeda.

Pilih sumber

Tekan SOURCE secara berulang.

Memulai



1

Mengakui tipe saling silang

Bila Anda menyalakan perangkat untuk pertama kali (atau [FACTORY RESET] diatur ke [YES], lihat halaman 6), tampilannya akan menunjukkan: "2-WAY X'OVER" atau "3-WAY X'OVER" → "PRESS" → "VOLUME KNOB" → "TO CONFIRM".

Tekan kenop volume untuk mengakui tipe saling silang saat ini.

- Untuk mengubah tipe saling silang, lihat halaman 19.

2

Mengatur jam dan tanggal

- 1 Tekan dan tahan  + .
- 2 Putar kenop volume untuk memilih [CLOCK], kemudian tekan kenop.

Untuk menyesuaikan jam

- 3 Putar kenop volume untuk memilih [CLOCK ADJUST], kemudian tekan kenop.
- 4 Putar kenop volume untuk membuat pengaturan, kemudian tekan kenop.
Atur waktu dalam urutan "Jam" → "Menit".
- 5 Putar kenop volume untuk memilih [CLOCK FORMAT], kemudian tekan kenop.
- 6 Putar kenop volume untuk memilih [12H] atau [24H], kemudian tekan kenop.

Memulai

Untuk mengatur tanggal

- Putar kenop volume untuk memilih [DATE SET], kemudian tekan kenop.
- Putar kenop volume untuk membuat pengaturan, kemudian tekan kenop.
Atur tanggal dalam urutan "Hari" → "Bulan" → "Tahun".
- Tekan untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan .

3

Menetapkan pengaturan dasar

- Tekan dan tahan .
- Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- Ulangi langkah 2 hingga item yang diinginkan dipilih atau diaktifkan.
- Tekan untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan .

Default: [XX]

[SYSTEM]	
[KEY BEEP]	(Tidak berlaku bila saling silang 3 arah telah dipilih) (Halaman 19) [ON]: Mengaktifkan nada tombol saat ditekan. ; [OFF]: Menonaktifkan.
[SOURCE SELECT]	
[AM SRC]*1	[ON]: Mengaktifkan AM pada pemilihan sumber. ; [OFF]: Menonaktifkan. (Halaman 7)
[SW1 SRC]*1	[ON]: Mengaktifkan SW1 pada pemilihan sumber. ; [OFF]: Menonaktifkan. (Halaman 7)
[SW2 SRC]*1	[ON]: Mengaktifkan SW2 pada pemilihan sumber. ; [OFF]: Menonaktifkan. (Halaman 7)
[BT AUDIO SRC]*1	[ON]: Mengaktifkan BT AUDIO pada pemilihan sumber. ; [OFF]: Menonaktifkan. (Halaman 17)

[F/W UPDATE]*2

[UPDATE SYSTEM]

[F/W UP xxxx] [YES]: Mulai memutakhirkan firmware. ; [NO]: Pembatalan (pemutakhirkan tidak diaktifkan).
Untuk perincian tentang cara memutakhirkan firmware, kunjungi <<https://www.jvc.net/cs/car/>>.

[FACTORY RESET] [YES]: Mengembalikan pengaturan ke default (selain stasiun yang telah disimpan). ; [NO]: Pembatalan.

[CLOCK]

[TIME SYNC] [ON]: Waktu jam secara otomatis ditetapkan menggunakan data Clock Time (CT) dalam sinyal FM Radio Data System. ; [OFF]: Pembatalan.

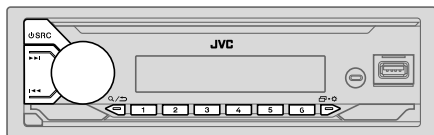
[CLOCK DISPLAY] [ON]: Waktu jam akan ditampilkan pada layar sekalipun saat unit dimatikan. ; [OFF]: Pembatalan.

[ENGLISH] Pilih bahasa tampilan untuk menu dan informasi musik jika berlaku.

[ESPANOL] Secara default, [ENGLISH] telah dipilih.

*1 Tidak ditampilkan ketika sumber yang bersangkutan dipilih.

*2 Dilarang menurunkan firmware.



Unit beralih ke alarm FM secara otomatis ketika menerima sinyal alarm dari siaran FM.

Cari stasiun

- 1 Tekan \odot SRC secara berulang-ulang untuk memilih FM, AM, SW1 atau SW2.
- 2 Tekan \lll / \ggg (atau tekan \ll / \gg di remote control) untuk mencari stasiun secara otomatis.

(atau)

Tekan dan tahan \lll / \ggg (atau tekan dan tahan \ll / \gg di remote control) sampai "M" berkedip, kemudian tekan berulang-ulang untuk mencari stasiun secara manual.

Pengaturan di memori

Anda dapat menyimpan sampai 18 stasiun untuk FM dan 6 stasiun untuk AM/SW1/SW2.

Menyimpan stasiun

Saat mendengarkan sebuah stasiun...

Tekan dan tahan salah satu tombol angka (1 hingga 6).

(atau)

- 1 Tekan dan tahan kenop volume sampai "PRESET MODE" berkedip.
- 2 Putar kenop volume untuk memilih nomor terprogram, kemudian tekan kenop.

"MEMORY" muncul setelah stasiun disimpan.

Memilih stasiun yang disimpan

Tekan salah satu tombol angka (1 hingga 6).

(atau)

- 1 Tekan $\mathcal{Q} / \mathcal{S}$.
- 2 Putar kenop volume untuk memilih nomor terprogram, kemudian tekan kenop.

Pengaturan lainnya

- 1 Tekan dan tahan $\mathcal{E} \cdot \mathcal{S}$.
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih/diaktifkan atau ikuti petunjuk yang diberikan pada item yang dipilih.
- 4 Tekan $\mathcal{E} \cdot \mathcal{S}$ untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan $\mathcal{Q} / \mathcal{S}$.

Default: **[XX]**

[TUNER SETTING]	
[SSM]	[SSM 01–06]/[SSM 07–12]/[SSM 13–18]: Secara otomatis memprogram sampai 18 stasiun untuk FM. "SSM" akan berhenti berkedip ketika 6 stasiun pertama telah disimpan. Pilih [SSM 07–12]/[SSM 13–18] untuk menyimpan 12 stasiun berikutnya.
[LOCAL SEEK]	[ON]: Mencari hanya stasiun AM/SW1/SW2 dengan penerimaan yang baik. ; [OFF]: Pembatalan. • Pengaturan yang dibuat hanya berlaku untuk sumber/stasiun yang dipilih. Setelah mengubah sumber/stasiun, Anda perlu melakukan pengaturan lagi.
[IF BAND]	[AUTO]: Meningkatkan penjarangan tuner untuk mengurangi gangguan interferensi dari stasiun FM yang berdekatan. (Efek stereo mungkin hilang.) ; [WIDE]: Bergantung pada gangguan interferensi dari stasiun FM yang berdekatan, tetapi kualitas suara tidak akan berkurang dan efek stereo tidak terpengaruh.

Radio

[MONO SET]	[ON]: Memperbaiki penerimaan FM, tetapi efek stereo mungkin akan hilang. ; [OFF]: Pembatalan.
[NEWS SET]*	[ON]: Unit akan beralih sementara ke News Program jika tersedia. ; [OFF]: Pembatalan.
[REGIONAL]*	[ON]: Beralih ke stasiun lain hanya di wilayah tertentu menggunakan kendali "AF". ; [OFF]: Pembatalan.
[AF SET]*	[ON]: Secara otomatis mencari stasiun lain yang menyiarkan program yang sama dalam jaringan Radio Data System yang sama dengan penerimaan yang lebih baik ketika penerimaan saat ini sedang buruk. ; [OFF]: Pembatalan.
[TI]	[ON]: Memungkinkan unit untuk sementara beralih ke Informasi Lalu Lintas jika tersedia (Indikator "TI" menyala) saat mendengarkan semua sumber selain AM/SW1/SW2. ; [OFF]: Pembatalan.
[PTY SEARCH]*	Memilih kode PTY (lihat berikut "Kode PTY"). Jika terdapat stasiun yang menyiarkan program berkode PTY sama dengan yang Anda pilih, maka stasiun itu akan dijaring.

* Hanya dapat dipilih bila dalam sumber FM.

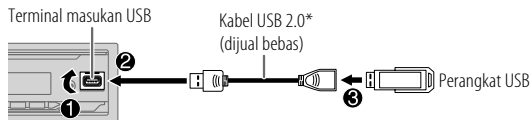
- Jika volume telah disesuaikan selama penerimaan informasi lalu lintas, alarm atau buletin berita, volume yang telah disesuaikan tersebut akan diingat secara otomatis. Ini akan diterapkan di saat berikutnya mengaktifkan informasi lalu lintas, alarm atau buletin berita.

Kode PTY

[NEWS], [AFFAIRS], [INFO], [SPORT], [EDUCATE], [DRAMA], [CULTURE], [SCIENCE], [VARIED],
[POP M] (musik), [ROCK M] (musik), [EASY M] (musik), [LIGHT M] (musik), [CLASSICS],
[OTHER M] (musik), [WEATHER], [FINANCE], [CHILDREN], [SOCIAL], [RELIGION], [PHONE IN],
[TRAVEL], [LEISURE], [JAZZ], [COUNTRY], [NATION M] (musik), [OLDIES], [FOLK M] (musik),
[DOCUMENT]

USB

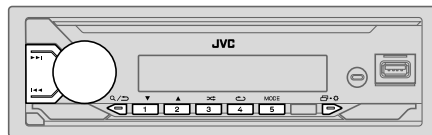
Terhubung ke perangkat USB



Sumber akan berubah ke USB secara otomatis dan pemutaran akan dimulai.

* Jangan tinggalkan kabel di dalam mobil jika tidak digunakan.

Operasi dasar



Sumber yang dapat dipilih: USB

Untuk file audio yang dapat diputar, lihat "File yang dapat diputar" di halaman 25.

USB

Untuk	Pada pelat depan	Pada remote control
Trek mundur/ maju-cepat	Tekan dan tahan ◀◀ / ▶▶.	Tekan dan tahan ◀ / ▶.
Pilih file	Tekan ◀◀ / ▶▶.	Tekan ◀ / ▶.
Pilih folder	Tekan 2▲ / 1▼.	Tekan ▲ / ▼.
Ulangi pemutaran	Tekan 4↻ secara berulang. [TRACK REPEAT]/[FOLDER REPEAT]/[ALL REPEAT]: File MP3/WMA/WAV/FLAC	
Putar acak	Tekan 3↻ secara berulang. [FOLDER RANDOM]/[ALL RANDOM]/[RANDOM OFF]: File MP3/WMA/WAV/FLAC	

Memilih drive musik

Saat di sumber USB, tekan 5MODE berulang-ulang.

Lagu yang disimpan di drive berikut akan diputar.

- Memori internal atau eksternal yang dipilih pada smartphone (Kelas Penyimpanan Massal).
- Drive yang dipilih pada perangkat multi-drive. (Unit ini dapat mendukung beberapa perangkat drive hingga 4 drive. Walau demikian, unit ini mungkin perlu waktu untuk membaca jika ada tiga kartu atau lebih yang dihubungkan.)

Memilih file yang akan diputar

Dari folder atau daftar

- 1 Tekan Q/⏪.
- 2 Putar kenop volume untuk memilih folder/daftar, kemudian tekan kenop.
- 3 Putar kenop volume untuk memilih file, kemudian tekan kenop. File yang dipilih mulai diputar.

Pencarian cepat

Jika Anda memiliki banyak file, Anda dapat mencarinya dengan cepat.

- 1 Tekan Q/⏪.
- 2 Putar kenop volume untuk memilih folder/daftar, kemudian tekan kenop.
- 3 Putar kenop volume dengan cepat untuk menjelajahi daftar dengan cepat.
- 4 Putar kenop volume untuk memilih file, kemudian tekan kenop. File yang dipilih mulai diputar.

Aplikasi JVC Remote

Anda dapat mengontrol alat penerima JVC di mobil dari perangkat Android (lewat Bluetooth) menggunakan aplikasi JVC Remote.

- Untuk informasi lebih lanjut, kunjungi <<https://www.jvc.net/cs/car/>>.





Persiapan:

Instal versi terbaru aplikasi JVC Remote di perangkat Anda sebelum menghubungkan.

Mulai menggunakan aplikasi JVC Remote

- 1 Buka aplikasi JVC Remote pada perangkat Anda.
- 2 Hubungkan perangkat Anda.
 - Pasangkan perangkat Android dengan unit ini lewat Bluetooth. (Halaman 11)
- 3 Pilih perangkat yang akan digunakan dari menu.
Lihat berikut "Pengaturan untuk menggunakan aplikasi JVC Remote".

Pengaturan untuk menggunakan aplikasi JVC Remote

- 1 Tekan dan tahan  • .
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih atau diaktifkan.
- 4 Tekan  •  untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan  / .

Default: **[XX]**

[REMOTE APP]

[ANDROID LIST] Memilih perangkat Android yang akan digunakan dari daftar.

[STATUS] Menampilkan status perangkat yang dipilih.
[ANDROID CONNECTED]: Anda dapat menggunakan aplikasi dengan perangkat Android yang dihubungkan lewat Bluetooth.
[ANDROID NOT CONNECTED]: Tidak ada perangkat Android yang terhubung untuk menggunakan aplikasi.

Bluetooth®

- Tergantung pada versi Bluetooth, sistem operasi dan versi software dalam ponsel Anda, fitur Bluetooth mungkin tidak dapat digunakan dengan unit ini.
- Pastikan untuk mengaktifkan fungsi Bluetooth perangkat untuk melakukan operasi berikut ini.
- Kondisi sinyal berbeda-beda, bergantung pada lingkungan sekitar.

Bluetooth — Koneksi


Profil Bluetooth yang didukung

- Hands-Free Profile (HFP)
- Advanced Audio Distribution Profile (A2DP)
- Audio/Video Remote Control Profile (AVRCP)
- Serial Port Profile (SPP)
- Phonebook Access Profile (PBAP)

Kodek Bluetooth yang didukung

- Sub Band Codec (SBC)

Memasangkan dan menghubungkan perangkat Bluetooth untuk pertama kali

- 1 Tekan  SRC untuk menyalakan unit.
- 2 Cari dan pilih nama alat penerima Anda (“KD-X182BT”) pada perangkat Bluetooth.

“BT PAIRING” akan berkedip pada tampilan.

- Untuk beberapa perangkat Bluetooth, Anda mungkin perlu memasukkan kode Nomor Identifikasi Pribadi (Personal Identification Number/PIN) setelah mencari.

- 3 Lakukan (A) atau (B) bergantung pada apa yang muncul pada tampilan.

Untuk beberapa perangkat Bluetooth, urutan memasangkan mungkin berbeda dari langkah-langkah yang dijelaskan di bawah ini.

(A) “Nama Perangkat” → “XXXXXX” → “VOL – YES” → “BACK – NO”

“XXXXXX” adalah kunci sandi 6-digit yang dibuat secara acak setiap kali memasangkan.

1 Pastikan kunci sandi yang muncul pada unit dan perangkat Bluetooth sama.

2 Tekan kenop volume untuk mengonfirmasi kunci sandi.

3 Operasikan perangkat Bluetooth untuk mengonfirmasi kunci sandi.


(B) “Nama Perangkat” → “VOL – YES” → “BACK – NO”

1 Tekan kenop volume untuk mulai memasangkan.

2 • Jika “PAIRING” → “PIN 0000” bergulir pada tampilan, masukkan kode PIN “0000” ke dalam perangkat Bluetooth.

Anda dapat mengubah kode PIN yang diinginkan sebelum memasangkan. (Halaman 15)

• Jika hanya “PAIRING” muncul, operasikan perangkat Bluetooth untuk mengonfirmasi pemasangan.

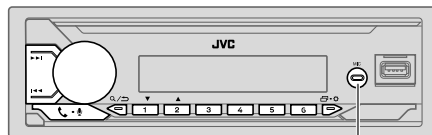
“PAIRING COMPLETED” akan muncul bila pemasangan selesai dan  akan menyala bila koneksi Bluetooth telah terbentuk.

- Lampu indikator “ PHONE 1” dan/atau “ PHONE 2” ini akan menyala.

Bluetooth®

- Unit ini mendukung Secure Simple Pairing (SSP).
- Total hingga lima perangkat dapat didaftarkan (dipasangkan).
- Setelah selesai dipasangkan, perangkat Bluetooth akan tetap terdaftar di unit sekalipun Anda me-reset unit. Untuk menghapus perangkat yang telah dipasangkan, lihat **[DEVICE DELETE]** di halaman 15.
- Maksimal dua ponsel Bluetooth dan satu perangkat audio Bluetooth yang dapat dihubungkan untuk setiap kalinya. Untuk menghubungkan atau memutuskan perangkat yang terdaftar, lihat **[PHONE SELECT]** atau **[AUDIO SELECT]** pada **[BT MODE]**. (Halaman 15)
Walau demikian, saat di sumber BT AUDIO, Anda dapat menghubungkan ke lima perangkat audio Bluetooth dan beralih di antara kelima perangkat tersebut. (Halaman 17)
- Beberapa perangkat Bluetooth mungkin tidak secara otomatis menghubungkan ke unit setelah dipasangkan. Hubungkan perangkat ke unit secara manual.
- Bila baterai perangkat Bluetooth yang dihubungkan tinggal sedikit, akan muncul "Nama Perangkat" ➔ "LOW BATTERY".
- Lihat panduan instruksi perangkat Bluetooth untuk informasi lebih lanjut.

Bluetooth — Ponsel Bluetooth



Mikrofon bawaan

Menerima panggilan

Bila ada panggilan masuk:

- Tombol akan berkedip dengan pola kedipan yang Anda pilih di **[RING ILLUMI]**. (Halaman 14)
- Unit akan menjawab panggilan secara otomatis jika **[AUTO ANSWER]** telah diatur ke waktu yang dipilih. (Halaman 14)

Selama panggilan:

- Tombol berhenti berkedip.
- Jika Anda mematikan unit atau melepas pelat depan, Bluetooth akan terputus.

Bluetooth®

Operasi berikut mungkin berbeda atau tidak tersedia, bergantung pada ponsel yang dihubungkan.

Untuk	Pada pelat depan	Pada remote control
Panggilan masuk yang pertama...		
Menjawab panggilan	Tekan - atau kenop volume.	Tekan / / / .
Menolak panggilan	Tekan dan tahan - atau kenop volume.	Tekan dan tahan / / / .
Mengakhiri panggilan	Tekan dan tahan - atau kenop volume.	Tekan dan tahan / / / .

Saat berbicara pada panggilan masuk yang pertama...

Jawab panggilan masuk yang lain dan tahan panggilan saat ini	Tekan - atau kenop volume.	(Tidak tersedia)
Tolak panggilan masuk yang lain	Tekan dan tahan - atau kenop volume.	(Tidak tersedia)

Bila ada dua panggilan aktif...

Akhiri panggilan saat ini dan aktifkan panggilan yang ditahan	Tekan dan tahan - atau kenop volume.	Tekan dan tahan / / / .
Tukar antara panggilan saat ini dan panggilan yang ditahan	Tekan - .	(Tidak tersedia)

Menyesuaikan volume ponsel*1 [00] hingga [35] (Default: [15])	Putar kenop volume selama panggilan.	Tekan VOL +*2 atau VOL - selama panggilan.
Berpindah antara mode bebas-genggam dan pembicaraan pribadi*3	Tekan / selama panggilan.	(Tidak tersedia)

*1 Penyesuaian ini tidak akan memengaruhi volume sumber lainnya.

*2 Tekan dan tahan VOL + untuk terus menambah volume hingga 15.

*3 Pengoperasian mungkin berbeda sesuai dengan perangkat Bluetooth yang dihubungkan.

Meningkatkan kualitas suara

Saat berbicara di telepon...

- 1 Tekan dan tahan - .
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih atau diaktifkan.
- 4 Tekan - untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan / .

Default: [XX]

[MIC GAIN]	[LEVEL -10] hingga [LEVEL +10] ([LEVEL -04]): Sensitivitas mikrofon akan bertambah seiring bertambahnya angka.
[NR LEVEL]	[LEVEL -05] hingga [LEVEL +05] ([LEVEL 00]): Sesuaikan tingkat pengurangan bising hingga bising yang terdengar menjadi minim selama percakapan telepon.
[ECHO CANCEL]	[LEVEL -05] hingga [LEVEL +05] ([LEVEL 00]): Sesuaikan waktu tunda peredam gema hingga gema yang terdengar menjadi minim selama percakapan telepon.

- Kualitas panggilan dapat tergantung pada ponsel.

Membuat pengaturan untuk menerima panggilan

- 1 Tekan - untuk masuk ke mode Bluetooth.
- 2 Putar kenop volume untuk memilih item (halaman 14), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih atau diaktifkan.





Untuk kembali ke item pengaturan sebelumnya, tekan / .

Default: [XX]





[SETTINGS]	
[AUTO ANSWER]	[01 SEC] hingga [30 SEC]: Menjawab panggilan masuk secara otomatis dalam waktu yang dipilih (dalam detik). ; [OFF]: Pembatalan.
[RING ILLUMI]	[BLINK 01] hingga [BLINK 05] ([BLINK 02]): Memilih pola kedipan untuk tombol sebagai pemberitahuan bila ada panggilan masuk. ; [OFF]: Pembatalan.

Membuat panggilan



Anda dapat membuat panggilan dari riwayat panggilan, buku telepon, atau dengan memanggil nomor. Panggilan dengan suara juga dimungkinkan jika ponsel Anda memiliki fitur tersebut.

- 1 Tekan  -  untuk masuk ke mode Bluetooth.
“(Nama perangkat pertama)” akan muncul.
 - Jika terhubung dua ponsel Bluetooth, tekan lagi  -  untuk beralih ke ponsel yang lain.
“(Nama perangkat kedua)” akan muncul.
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih/diaktifkan atau ikuti petunjuk yang diberikan pada item yang dipilih.

Untuk kembali ke item pengaturan sebelumnya, tekan  / .

[RECENT CALL]	(Hanya berlaku jika ponsel mendukung PBAP.) <ol style="list-style-type: none">1 Tekan kenop volume untuk memilih nama atau nomor telepon.<ul style="list-style-type: none">• “<” menunjukkan panggilan diterima, “>” menunjukkan panggilan dibuat, “M” menunjukkan panggilan tidak terjawab.• “NO HISTORY” akan muncul jika tidak ada riwayat panggilan atau nomor panggilan yang tercatat.2 Tekan kenop volume untuk memanggil.
[PHONEBOOK]	(Hanya berlaku jika ponsel mendukung PBAP.) <ol style="list-style-type: none">1 Tekan  /  untuk memilih huruf yang diinginkan (A hingga Z, 0 hingga 9, dan OTHERS).<ul style="list-style-type: none">• “OTHERS” akan muncul jika karakter pertama selain A hingga Z, 0 hingga 9.2 Putar kenop volume untuk memilih nama, kemudian tekan kenop.3 Putar kenop volume untuk memilih nomor telepon, kemudian tekan kenop untuk memanggil.<ul style="list-style-type: none">• Untuk menggunakan buku telepon dengan unit ini, pastikan untuk mengizinkan akses atau transfer dari ponsel cerdas Anda. Tergantung pada ponsel yang terhubung, prosesnya mungkin berbeda.• Unit ini hanya dapat menampilkan huruf yang tidak beraksen. (Huruf beraksen seperti “Ü” ditampilkan sebagai “U”.)
[DIAL NUMBER]	<ol style="list-style-type: none">1 Putar kenop volume untuk memilih nomor (0 hingga 9) atau karakter (*, #, +).2 Tekan  /  untuk memindah posisi entri. Ulangi langkah 1 dan langkah 2 hingga Anda selesai memasukkan nomor telepon.3 Tekan kenop volume untuk memanggil.
[VOICE]	Ucapkan nama kontak yang ingin Anda panggil atau perintah suara untuk mengontrol fungsi telepon. (Lihat juga “Membuat panggilan menggunakan pengenalan suara” berikut.)



Membuat panggilan menggunakan pengenalan suara

- 1 Tekan dan tahan  -  untuk mengaktifkan pengenalan suara pada ponsel yang terhubung.
 - 2 Ucapkan nama kontak yang ingin Anda panggil atau perintah suara untuk mengontrol fungsi telepon.
- Fitur Pengenalan Suara yang didukung berbeda-beda untuk setiap ponsel. Lihat panduan instruksi ponsel yang terhubung untuk detailnya.

Bluetooth®

Menyimpan kontak di memori

Anda dapat menyimpan hingga 6 kontak ke dalam tombol angka (1 hingga 6).



- 1 Tekan   untuk masuk ke mode Bluetooth.
- 2 Putar kenop volume untuk memilih [RECENT CALL], [PHONEBOOK] atau [DIAL NUMBER], kemudian tekan kenop.
- 3 Putar kenop volume untuk memilih kontak atau memasukkan nomor telepon.

Jika sebuah kontak telah dipilih, tekan kenop volume untuk menampilkan nomor telepon.





- 4 Tekan dan tahan salah satu tombol angka (1 hingga 6).
"MEMORY P(nomor terprogram yang dipilih)" akan muncul bila kontak telah disimpan.

Untuk menghapus sebuah kontak dari memori terprogram, pilih [DIAL NUMBER] di langkah 2, simpan sebuah nomor kosong di langkah 3, dan lanjutkan ke langkah 4.

Membuat panggilan ke nomor terdaftar



- 1 Tekan   untuk masuk ke mode Bluetooth.
- 2 Tekan salah satu tombol angka (1 hingga 6).
- 3 Tekan kenop volume untuk memanggil.
"NO PRESET" akan muncul jika tidak ada kontak yang disimpan.

Pengaturan mode Bluetooth

- 1 Tekan dan tahan  .
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih/diaktifkan atau ikuti petunjuk yang diberikan pada item yang dipilih.
- 4 Tekan   untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan  / .

Default: [XX]

[BT MODE]	
[PHONE SELECT]	Memilih ponsel atau perangkat audio yang akan dihubungkan atau diputus. "✳" akan muncul di depan nama perangkat bila telah terhubung. "▷" akan muncul di depan nama perangkat pemutaran audio saat ini.
[AUDIO SELECT]	<ul style="list-style-type: none">• Anda dapat menghubungkan maksimal dua ponsel Bluetooth dan satu perangkat audio Bluetooth untuk setiap kalinya.
[DEVICE DELETE]	<ol style="list-style-type: none">1 Putar kenop volume untuk memilih perangkat yang akan dihapus, kemudian tekan kenop.2 Putar kenop volume untuk memilih [YES] atau [NO], kemudian tekan kenop.
[PIN CODE EDIT] (0000)	Mengubah kode PIN (hingga 6 digit). <ol style="list-style-type: none">1 Putar kenop volume untuk memilih nomor.2 Tekan  /  untuk memindah posisi entri. Ulangi langkah 1 dan langkah 2 hingga Anda selesai memasukkan kode PIN.3 Tekan kenop volume untuk mengonfirmasikan.
[RECONNECT]	[ON]: Unit secara otomatis akan menghubungkan kembali bila perangkat Bluetooth yang terakhir dihubungkan berada dalam jangkauan koneksi. ; [OFF]: Pembatalan.
[INITIALIZE]	[YES]: Mengatur ulang semua pengaturan Bluetooth (termasuk pemasangan yang tersimpan, buku telepon, dll.) ; [NO]: Pembatalan.
[INFORMATION]	[MY BT NAME]: Menampilkan nama penerima Anda ("KD-X182BT") ; [MY ADDRESS]: Menampilkan alamat unit ini.

Bluetooth®

Mode pemeriksaan kompatibilitas Bluetooth

Anda dapat memeriksa konektivitas profil yang didukung antara perangkat Bluetooth dan unit.

- Pastikan tidak ada perangkat Bluetooth yang telah dipasang.

1 Tekan dan tahan - .

"BLUETOOTH" ↔ "CHECK MODE" muncul. "SEARCH NOW USING PHONE" → "PIN IS 0000" gulir layar.

2 Cari dan pilih nama alat penerima Anda ("KD-X182BT") pada perangkat Bluetooth dalam 3 menit.

3 Lakukan (A), (B) atau (C) bergantung pada apa yang bergulir pada tampilan.

(A) **"PAIRING" → "XXXXXX" (kunci sandi 6-digit):** Pastikan kunci sandi yang sama muncul pada unit dan perangkat Bluetooth, kemudian operasikan perangkat Bluetooth untuk mengonfirmasikan kunci sandi.

(B) **"PAIRING" → "PIN IS 0000":** Masukkan "0000" pada perangkat Bluetooth.

(C) **"PAIRING":** Operasikan perangkat Bluetooth untuk mengonfirmasikan pemasangan.

Setelah pemasangan berhasil, "PAIRING OK" → "Nama Perangkat" akan muncul dan pemeriksaan kompatibilitas Bluetooth akan dimulai.

Jika "CONNECT NOW USING PHONE" muncul, operasikan perangkat Bluetooth untuk mengizinkan akses buku telepon dilanjutkan.

"TESTING" akan berkedip pada tampilan.

Hasil konektivitas berkedip pada tampilan.


"PAIRING OK" dan/atau "HANDS-FREE OK"*1 dan/atau "AUD.STREAM OK"*2 dan/atau "PBAP OK"*3: Kompatibel

*1 Kompatibel dengan Hands-Free Profile (HFP)

*2 Kompatibel dengan Advanced Audio Distribution Profile (A2DP)

*3 Kompatibel dengan Phonebook Access Profile (PBAP)

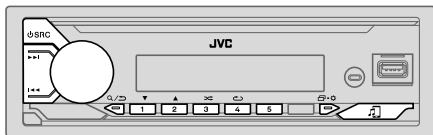
Setelah 30 detik, "PAIRING DELETED" akan muncul untuk menunjukkan bahwa pemasangan telah dihapus, dan unit akan keluar dari mode pemeriksaan.

- Untuk membatalkan, tekan dan tahan  SRC untuk mematikan daya, kemudian nyalakan lagi.

Bluetooth®

Bluetooth — Audio

- Indikasi operasi dan tampilan mungkin berbeda sesuai dengan ketersediaannya pada perangkat yang dihubungkan.
- Bergantung pada perangkat yang dihubungkan, beberapa fitur mungkin tidak berfungsi pada perangkat Anda.



Saat di sumber BT AUDIO, Anda dapat menghubungkan ke lima perangkat audio Bluetooth dan beralih di antara kelima perangkat tersebut.

Mendengarkan pemutar audio lewat Bluetooth

- 1 Tekan **SRC** secara berulang-ulang untuk memilih BT AUDIO (atau tekan **MODE** di remote control).
 - Menekan **BT** akan masuk ke BT AUDIO secara langsung.
- 2 Operasikan pemutar audio lewat Bluetooth dan mulailah pemutaran.

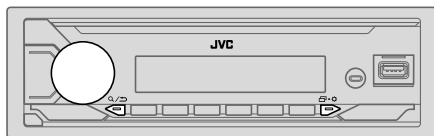
Untuk	Pada pelat depan	Pada remote control
Putar/jeda	Tekan kenop volume.	Tekan ⏸ .
Memilih grup atau folder	Tekan 2▲ / 1▼ .	Tekan ▲ / ▼ .
Melompat mundur/ melompat maju	Tekan ⏮ / ⏭ .	Tekan ◀ / ▶ .
Trek mundur/ maju-cepat	Tekan dan tahan ⏮ / ⏭ .	Tekan dan tahan ◀ / ▶ .

Untuk

Pada pelat depan

Ulangi pemutaran	Tekan 4↺ secara berulang. [TRACK REPEAT], [ALL REPEAT], [GROUP REPEAT], [REPEAT OFF]
Putar acak	Tekan 3↻ secara berulang. [GROUP RANDOM], [ALL RANDOM], [RANDOM OFF]
Memilih file dari folder/daftar	Lihat "Memilih file yang akan diputar" di halaman 9.
Beralih di antara perangkat audio Bluetooth yang terhubung	Tekan 5 . (Menekan tombol "Play" (Putar) pada perangkat yang dihubungkan dengan sendirinya juga menyebabkan peralihan output suara dari perangkat.)

Pengaturan Audio



- 1 Tekan dan tahan **EQ**.
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih/diaktfikan atau ikuti petunjuk yang diberikan pada item yang dipilih.
- 4 Tekan **EQ** untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan **Q** / **↔**.

Default: **[XX]**

[EQ SETTING]	
[PRESET EQ]	<p>Memilih equalizer prasetel yang sesuai dengan genre musik tersebut.</p> <ul style="list-style-type: none"> • Pilih [USER] untuk menggunakan pengaturan yang dibuat di [EASY EQ] atau [PRO EQ]. <p>[FLAT]/[DRVN 3]/[DRVN 2]/[DRVN 1]/[HARD ROCK]/[HIP HOP]/[JAZZ]/[POP]/[R&B]/[USER]/[CLASSICAL]</p> <p>Equalizer drive ([DRVN 3]/[DRVN 2]/[DRVN 1]) akan memperkuat frekuensi tertentu dalam sinyal audio untuk mengurangi bisung yang terdengar dari luar mobil atau bunyi berisik ban yang berputar.</p>
[EASY EQ]	<p>Sesuaikan pengaturan suara Anda sendiri.</p> <ul style="list-style-type: none"> • Pengaturan ini akan disimpan ke [USER] di [PRESET EQ]. • Pengaturan yang dibuat dapat memengaruhi pengaturan [PRO EQ] saat ini. <p>[SUB.W SP]*1*2: [00] hingga [+06] (Default: [+03])</p> <p>[SUB.W]*1*3: [-50] hingga [+10] [00]</p> <p>[BASS]: [LVL-09] hingga [LVL+09] [LVL+01]</p> <p>[MID]: [LVL-09] hingga [LVL+09] [LVL-06]</p> <p>[TRE]: [LVL-09] hingga [LVL+09] [LVL+03]</p>

- [PRO EQ]** Menyesuaikan pengaturan suara Anda sendiri untuk setiap sumber.
- Pengaturan ini akan disimpan ke **[USER]** di **[PRESET EQ]**.
 - Pengaturan yang dibuat dapat memengaruhi pengaturan **[EASY EQ]** saat ini.

[62.5HZ]

[LEVEL -09] hingga **[LEVEL +09]** (**[LEVEL +05]**): Menyetel tingkat memori untuk setiap sumber. (Sebelum membuat penyesuaian, pilih sumber yang Anda ingin sesuaikan.)

[ON]: Nyalakan bass yang diperpanjang. ; **[OFF]:** Pembatalan.

[100HZ]/[160HZ]/[250HZ]/[400HZ]/[630HZ]/[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[6.3KHZ]/[10KHZ]/[16KHZ]

[LEVEL -09] hingga **[LEVEL +09]** Menyetel tingkat memori untuk setiap sumber. (Sebelum membuat penyesuaian, pilih sumber yang Anda ingin sesuaikan.)

(Default: **[LEVEL +01]/[LEVEL 00]/[LEVEL -01]/[LEVEL -02]/[LEVEL -03]/[LEVEL -06]/[LEVEL -03]/[LEVEL -02]/[LEVEL -04]/[LEVEL +04]/[LEVEL +03]/[LEVEL +07]**)

[Q FACTOR] **[1.35]/[1.50]/[2.00]**: Menyetel faktor kualitas.

[AUDIO CONTROL]

[BASS BOOST] **[LEVEL +01]** hingga **[LEVEL +05]** Pilih tingkat dorongan bass yang Anda sukai. ; **[OFF]:** Pembatalan.

[LOUDNESS] **[LEVEL 01]/[LEVEL 02]**: Meningkatkan frekuensi rendah atau tinggi untuk menghasilkan suara yang seimbang pada volume rendah. ; **[OFF]:** Pembatalan.

[SUB.W LEVEL]*1 **[SPK-OUT]*2** (Tidak berlaku bila saling silang 3 arah telah dipilih) **[SUB.W 00]** hingga **[SUB.W +06]** (**[SUB.W +03]**):
Sesuaikan tingkat output subwoofer yang terhubung lewat penghubung speaker.

[PRE-OUT]*3 **[SUB.W -50]** hingga **[SUB.W +10]** (**[SUB.W 00]**):
Menyesuaikan tingkat output subwoofer yang dihubungkan ke terminal saluran keluar (REAR/SW) melalui amplifier eksternal.

*1, *2, *3: (lihat halaman 19)

Pengaturan Audio

[SUBWOOFER SET]*3	[ON]: Nyalakan keluaran subwoofer. ; [OFF]: Pembatalan.
[FADER]	(Tidak berlaku bila saling silang 3 arah telah dipilih) [POSITION R15] hingga [POSITION F15] ([POSITION 00]): Menyesuaikan keseimbangan keluaran speaker depan dan belakang.
[BALANCE]*4	[POSITION L15] hingga [POSITION R15] ([POSITION 00]): Menyesuaikan keseimbangan keluaran speaker kiri dan kanan.
[VOLUME ADJUST]	[LEVEL -15] hingga [LEVEL +06] ([LEVEL 00]): Memprogram tingkat volume awal untuk masing-masing sumber dengan membandingkan terhadap level volume FM. (Sebelum melakukan penyesuaian, pilih sumber yang ingin Anda sesuaikan.)
[AMP GAIN]	[LOW POWER]: Membatasi level volume maksimal ke 25. (Pilih jika daya maksimal setiap speaker kurang dari 50 W untuk mencegah kerusakan pada speaker.) ; [HIGH POWER]: Level volume maksimal adalah 35.
[SPK/PRE OUT]	(Tidak berlaku bila saling silang 3 arah telah dipilih) Bergantung pada metode koneksi speaker, pilih pengaturan yang sesuai untuk output yang diinginkan. (Lihat "Pengaturan output speaker" di halaman 20.)
[SPEAKER SIZE]	Bergantung pada tipe saling silang yang dipilih (lihat berikut [X' OVER TYPE]), item pengaturan saling silang 2 arah atau saling silang 3 arah akan ditampilkan. (Lihat "Pengaturan saling silang" di halaman 21.) Secara default, saling silang 2 arah telah dipilih.
[X' OVER]	
[DTA SETTINGS]	Untuk pengaturan, lihat "Pengaturan Digital Time Alignment" di halaman 23.
[CAR SETTINGS]	

[X' OVER TYPE]	Perhatian: Sesuaikan volume sebelum mengubah [X' OVER TYPE] agar tingkat output tidak naik atau turun secara tiba-tiba. • Setelah Anda mengubah tipe saling silang, saat berikutnya Anda menyalakan unit, tampilan akan menunjukkan: "2-WAY X'OVER" atau "3-WAY X'OVER" → "PRESS" → "VOLUME KNOB" → "TO CONFIRM". Tekan kenop volume untuk mengakui agar dapat melanjutkan ke operasi berikutnya.
[2-WAY]	(Hanya ditampilkan ketika [3-WAY] telah dipilih.) [YES]: Memilih tipe saling silang dua arah. ; [NO]: Pembatalan.
[3-WAY]	(Hanya ditampilkan ketika [2-WAY] telah dipilih.) [YES]: Memilih tipe saling silang tiga arah. ; [NO]: Pembatalan.
[SOUND EFFECT]	
[SPACE ENHANCE]	(Tidak berlaku untuk sumber FM/AM/SW1/SW2.) [SMALL]/[MEDIUM]/[LARGE]: Secara virtual menyempurnakan ruang suara. ; [OFF]: Pembatalan.
[SND RESPONSE]	[LEVEL1]/[LEVEL2]/[LEVEL3]: Secara virtual membuat ruang suara jadi lebih realistis. ; [OFF]: Pembatalan.
[SOUND LIFT]	[LOW]/[MIDDLE]/[HIGH]: Secara virtual menyesuaikan posisi suara yang terdengar dari speaker. ; [OFF]: Pembatalan.
[VOL LINK EQ]	[ON]: Memperbesar frekuensi untuk mengurangi bising yang terdengar dari luar mobil atau bising ban yang sedang berjalan. ; [OFF]: Pembatalan.
[K2 TECHNOLOGY]	(Tidak berlaku untuk sumber FM/AM/SW1/SW2.) [ON]: Meningkatkan kualitas suara pada musik terkompresi. ; [OFF]: Pembatalan.

*1 Hanya ditampilkan ketika [SUBWOOFER SET] diatur ke [ON].

*2 Untuk saling silang 2 arah: Hanya ditampilkan ketika [SPK/PRE OUT] diatur ke [SUB.W/SUB.W]. (Halaman 20)

*3 Untuk saling silang 3 arah: Hanya ditampilkan ketika [SPK/PRE OUT] diatur ke [REAR/SUB.W] atau [SUB.W/SUB.W]. (Halaman 20)

*4 Penyesuaian ini tidak akan memengaruhi output subwoofer.

Pengaturan Audio

Pengaturan output speaker [SPK/PRE OUT]

(Hanya berlaku jika [X ' OVER TYPE] diatur ke [2-WAY]) (halaman 19)

Pilih pengaturan output untuk speaker [SPK/PRE OUT], berdasarkan metode koneksi speaker.

Koneksi melalui terminal saluran-keluar

Untuk koneksi melalui amplifier eksternal.

Pengaturan pada [SPK/PRE OUT]	Sinyal audio melalui terminal saluran-keluar	
	REAR/SW	
[REAR/REAR]	Output speaker belakang	
[REAR/SUB.W] (default)	Output subwoofer	
[SUB.W/SUB.W]	Output subwoofer	

Koneksi melalui titik sambung speaker

Anda juga dapat menyambungkan speaker tanpa menggunakan amplifier eksternal tetapi masih dapat menikmati output subwoofer dengan pengaturan ini.

Pengaturan pada [SPK/PRE OUT]	Sinyal audio melalui titik sambung speaker belakang	
	L (kiri)	R (kanan)
[REAR/REAR]	Output speaker belakang	Output speaker belakang
[REAR/SUB.W]	Output speaker belakang	Output speaker belakang
[SUB.W/SUB.W]	Output subwoofer	(Diam)

Jika [SUB.W/SUB.W] dipilih:

- [120HZ] dipilih di [SUBWOOFER LPF] dan [THROUGH] tidak tersedia. (Halaman 22)
- [POSITION R02] dipilih di [FADER] dan kisaran yang dapat dipilih adalah [POSITION R15] hingga [POSITION 00]. (Halaman 19)

Pengaturan Audio

Pengaturan saling silang

Di bawah ini adalah item pengaturan yang tersedia untuk saling silang 2 arah dan saling silang 3 arah.

▲ PERHATIAN

Pilih tipe saling silang sesuai dengan cara menghubungkan speaker. Jika Anda memilih tipe yang salah:

- Speaker bisa rusak.
- Tingkat suara yang dihasilkan mungkin teramat tinggi atau rendah.

SPEAKER SIZE

Memilih sesuai dengan ukuran speaker yang terhubung untuk kinerja optimum.

- Pengaturan frekuensi dan simpangan secara otomatis diatur untuk saling silang pada speaker yang dipilih.
- Jika **[NONE]** dipilih untuk speaker berikut di **[SPEAKER SIZE]**, pengaturan **[X' OVER]** pada speaker yang dipilih menjadi tidak tersedia.
 - Saling silang 2 arah: **[TWEETER]** pada **[FRONT]/[REAR]/[SUBWOOFER]**
 - Saling silang 3 arah: **[WOOFER]**

X' OVER (saling silang)

- **[FRQ]/[F-HPF FRQ]/[R-HPF FRQ]/[SW LPF FRQ]/[HPF FRQ]/[LPF FRQ]**: Menyesuaikan frekuensi saling silang untuk speaker yang dipilih (filter high-pass atau filter low-pass).
Jika **[THROUGH]** dipilih, maka semua sinyal dikirim ke speaker yang dipilih.
- **[SLOPE]/[F-HPF SLOPE]/[R-HPF SLOPE]/[SW LPF SLOPE]/[HPF SLOPE]/[LPF SLOPE]**: Menyesuaikan simpangan saling silang.
Hanya dapat dipilih jika pengaturan selain **[THROUGH]** dipilih untuk frekuensi saling silang.
- **[SW LPF PHASE]/[PHASE]**: Memilih fase output speaker agar sinkron dengan output speaker lainnya.
- **[GAIN LEFT]/[GAIN RIGHT]/[F-HPF GAIN]/[R-HPF GAIN]/[SW LPF GAIN]/[GAIN]**: Menyesuaikan volume output dari speaker yang dipilih.

Item pengaturan saling silang 2 arah

[SPEAKER SIZE]		
[FRONT]	[SIZE]	[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]/[7×10]
	[TWEETER]	[SMALL]/[MIDDLE]/[LARGE]/[NONE] (tidak dihubungkan)
[REAR]*1		[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]/[7×10]/[NONE] (tidak dihubungkan)
[SUBWOOFER]*2*3		[16CM]/[20CM]/[25CM]/[30CM]/[38CM OVER]/[NONE] (tidak dihubungkan)
[X' OVER]		
[TWEETER]	[FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]
	[GAIN LEFT]	[−08DB] hingga [00DB]
	[GAIN RIGHT]	[−08DB] hingga [00DB]
[FRONT HPF]	[F-HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[F-HPF SLOPE]	[−06DB]/[−12DB]/[−18DB]/[−24DB]
	[F-HPF GAIN]	[−08DB] hingga [00DB]
[REAR HPF]*1	[R-HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[R-HPF SLOPE]	[−06DB]/[−12DB]/[−18DB]/[−24DB]
	[R-HPF GAIN]	[−08DB] hingga [00DB]

*1, *2, *3: (lihat halaman 22)

Pengaturan Audio

[SUBWOOFER LPF]*2*3	[SW LPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[SW LPF SLOPE]	[-06DB]/[-12DB]/[-18DB]/[-24DB]
	[SW LPF PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[SW LPF GAIN]	[-08DB] hingga [00DB]

Item pengaturan saling silang 3 arah

[SPEAKER SIZE]		
[TWEETER]	[SMALL]/[MIDDLE]/[LARGE]	
[MID RANGE]	[8CM]/[10CM]/[12CM]/[13CM]/[16CM]/[17CM]/[18CM]/[4×6]/[5×7]/[6×8]/[6×9]	
[WOOFER]*3	[16CM]/[20CM]/[25CM]/[30CM]/[38CM OVER]/[NONE] (tidak dihubungkan)	
[X * OVER]		
[TWEETER]	[HPF FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]
	[SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] hingga [00DB]

[MID RANGE]	[HPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[HPF SLOPE]	[-06DB]/[-12DB]
	[LPF FRQ]	[1KHZ]/[1.6KHZ]/[2.5KHZ]/[4KHZ]/[5KHZ]/[6.3KHZ]/[8KHZ]/[10KHZ]/[12.5KHZ]/[THROUGH]
	[LPF SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] hingga [00DB]
[WOOFER]*3	[LPF FRQ]	[30HZ]/[40HZ]/[50HZ]/[60HZ]/[70HZ]/[80HZ]/[90HZ]/[100HZ]/[120HZ]/[150HZ]/[180HZ]/[220HZ]/[250HZ]/[THROUGH]
	[SLOPE]	[-06DB]/[-12DB]
	[PHASE]	[REVERSE] (180°)/[NORMAL] (0°)
	[GAIN]	[-08DB] hingga [00DB]

*1 Hanya ditampilkan ketika [SPK/PRE OUT] diatur ke [REAR/REAR] atau [REAR/SUB.W]. (Halaman 20)

*2 Hanya ditampilkan ketika [SPK/PRE OUT] diatur ke [REAR/SUB.W] atau [SUB.W/SUB.W]. (Halaman 20)

*3 Hanya ditampilkan ketika [SUBWOOFER SET] diatur ke [ON]. (Halaman 19)

Pengaturan Audio

Pengaturan Digital Time Alignment

Pengaturan Digital Time Alignment mengatur waktu tunda output speaker untuk menghasilkan lingkungan yang lebih cocok bagi mobil Anda.

- Untuk informasi lebih lanjut, lihat berikut "Menentukan waktu tunda secara otomatis".

[DTA SETTINGS]

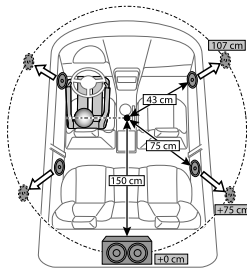
[POSITION]	Memilih posisi mendengarkan (titik patokan). [ALL]: Tidak mengkompensasi ; [FRONT RIGHT]: Kursi kanan depan ; [FRONT LEFT]: Kursi kiri depan ; [FRONT ALL]: Kursi depan • [FRONT ALL] hanya ditampilkan ketika [X ' OVER TYPE] diatur ke [2-WAY]. (Halaman 19)
[DISTANCE]*1	[0CM] hingga [610CM]: Menyesuaikan lebih presisi jarak untuk kompensasi.
[GAIN]*1	[-8DB] hingga [0DB]: Menyesuaikan lebih presisi volume output dari speaker yang dipilih.
[DTA RESET]	[YES]: Mengembalikan pengaturan settings ([DISTANCE] dan [GAIN]) pada [POSITION] yang dipilih ke default ; [NO]: Pembatalan.

[CAR SETTINGS]

Mengidentifikasi jenis mobil dan lokasi speaker belakang agar dapat membuat penyesuaian [DTA SETTINGS].

[CAR TYPE]	[COMPACT]/[FULL SIZE CAR]/[WAGON]/[MINIVAN]/[SUV]/[MINIVAN(LONG)]: Memilih jenis mobil. ; [OFF]: Tidak mengkompensasi.
[R-SP LOCATION]*2	Memilih lokasi speaker belakang di mobil Anda untuk menghitung jarak terjauh dari posisi mendengarkan yang dipilih (titik patokan). • [DOOR]/[REAR DECK]: Hanya dapat dipilih bila [CAR TYPE] dipilih sebagai [OFF], [COMPACT], [FULL SIZE CAR], [WAGON] atau [SUV]. • [2ND ROW]/[3RD ROW]: Hanya dapat dipilih bila [CAR TYPE] dipilih sebagai [MINIVAN] atau [MINIVAN(LONG)].

Menentukan waktu tunda secara otomatis



Jika Anda menentukan jarak dari posisi mendengarkan yang telah diatur saat ini ke setiap speaker, waktu tunda secara otomatis akan dihitung.

- 1 Atur [POSITION] dan tentukan posisi mendengarkan sebagai titik referensi (titik referensi untuk [FRONT ALL] akan menjadi tengah-tengah antara kanan dan kiri di kursi depan).
- 2 Ukur jarak dari titik patokan tersebut ke speaker.
- 3 Hitung jarak antara speaker terjuah (subwoofer di ilustrasi) dan speaker lainnya.
- 4 Atur [DISTANCE] yang telah dihitung di langkah 3 untuk masing-masing speaker.
- 5 Sesuaikan [GAIN] untuk masing-masing speaker.

Contoh: Bila [FRONT ALL] telah dipilih sebagai posisi mendengarkan

*1 Sebelum membuat penyesuaian, pilih speaker:

Bila saling silang 2 arah telah dipilih:

[FRONT LEFT]/[FRONT RIGHT]/[REAR LEFT]/[REAR RIGHT]/[SUBWOOFER]:

- [REAR LEFT], [REAR RIGHT] dan [SUBWOOFER] hanya dapat dipilih jika pengaturan selain [NONE] dipilih untuk [REAR] dan [SUBWOOFER] pada [SPEAKER SIZE]. (Halaman 21)

Bila saling silang 3 arah telah dipilih:

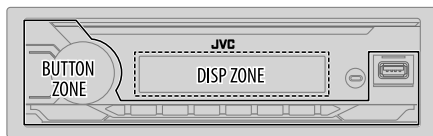
[TWEETER LEFT]/[TWEETER RIGHT]/[MID LEFT]/[MID RIGHT]/[WOOFER]:

- [WOOFER] hanya dapat dipilih jika pengaturan selain [NONE] dipilih untuk [WOOFER] pada [SPEAKER SIZE]. (Halaman 22)

*2 Hanya ditampilkan bila [X ' OVER TYPE] diatur ke [2-WAY] (halaman 19) dan jika pengaturan selain [NONE] dipilih untuk [REAR] pada [SPEAKER SIZE]. (Halaman 21)

Pengaturan Tampilan

Identifikasi zona untuk pengaturan kecerahan



- 1 Tekan dan tahan -.
- 2 Putar kenop volume untuk memilih item (lihat tabel berikut), kemudian tekan kenop.
- 3 Ulangi langkah 2 hingga item yang diinginkan dipilih/diaktifkan atau ikuti petunjuk yang diberikan pada item yang dipilih.
- 4 Tekan - untuk keluar.

Untuk kembali ke item pengaturan sebelumnya, tekan /.

Default: [XX]

[DISPLAY]

[DIMMER]

Meredupkan cahaya.

[OFF]: Dimmer dimatikan. Kecerahan berubah ke pengaturan **[DAY]**.

[ON]: Dimmer diaktifkan. Kecerahan berubah ke pengaturan **[NIGHT]**.

(Lihat berikut pengaturan "[BRIGHTNESS]").

[DIMMER TIME]: Atur waktu untuk menyalakan dan mematikan dimmer.

1 Putar kenop volume untuk memilih waktu **[ON]**, kemudian tekan kenop.

2 Putar kenop volume untuk memilih waktu **[OFF]**, kemudian tekan kenop.

(Default: **[ON]: [PM6:00]**; **[OFF]: [AM6:00]**)

[DIMMER AUTO]: Dimmer dinyalakan dan dimatikan secara otomatis ketika anda menyalakan atau mematikan lampu depan mobil.*1

[BRIGHTNESS]

Atur kecerahan masing-masing untuk siang dan malam.

1 [DAY]/[NIGHT]: Pilih siang atau malam.

2 Pilih sebuah zona. (Lihat ilustrasi di kolom kiri.)

3 [LEVEL 00] hingga **[LEVEL 31]:** Mengatur tingkat kecerahan.

[TEXT SCROLL]*2

[SCROLL ONCE]: Menggulung informasi yang ditampilkan sebanyak satu kali. ;

[SCROLL AUTO]: Mengulangi menggulung dengan interval 5 detik. ;

[SCROLL OFF]: Pembatalan.

*1 Diperlukan sambungan kabel pengendali cahaya.

*2 Beberapa karakter atau simbol tidak akan ditampilkan dengan benar (atau akan dikosongkan).

Referensi

Perawatan

Membersihkan unit

Seka kotoran pada pelat depan dengan silikon kering atau kain lembut.

Membersihkan konektor

Lepas pelat depan dan bersihkan pelan-pelan konektor dengan kapas pembersih telinga. Berhati-hatilah jangan sampai merusak konektor.



Konektor (pada sisi sebaliknya dari pelat depan)

Informasi lebih lanjut

- Untuk:
- Pembaruan firmware terbaru dan daftar item terbaru yang kompatibel
 - Aplikasi asli JVC
 - Informasi terbaru lainnya

Kunjungi <<https://www.jvc.net/cs/car/>>.

File yang dapat diputar

- Perangkat kelas penyimpanan massal USB
File audio yang dapat diputar:
MP3 (.mp3), WMA (.wma), WAV (.wav), FLAC (.flac)
Sistem file yang dapat dimainkan: FAT12, FAT16, FAT32


Meskipun file audio sesuai dengan standar yang disebutkan di atas, pemutaran bisa jadi tidak bisa dilakukan tergantung pada tipe atau kondisi media atau alat.

- Untuk informasi terperinci dan catatan tentang file audio yang dapat diputar, kunjungi <<https://www.jvc.net/cs/car/audiofile/>>

Tentang perangkat USB

- Anda tidak dapat menghubungkan alat USB melalui hub USB.
- Menyambung kabel yang panjang totalnya di atas 5 m dapat mengganggu pemutaran yang normal.
- Unit ini tidak dapat mengenali perangkat USB yang pentarafannya di luar 5 V dan melampaui 1,5 A.

Mengubah informasi tampilan

Tiap kali Anda menekan tombol , informasi tampilan akan berubah.

- Jika informasi tidak tersedia atau tidak terekam, "NO TEXT", "NO NAME", atau informasi lain (yakni nama stasiun) akan muncul atau tampilan akan kosong.



Nama sumber	Informasi tampilan Utama
FM/AM/SW1/SW2	Frekuensi ➔ Frekuensi dengan Efek Sinkronisasi Musik* ➔ Tanggal ➔ kembali ke awal Hanya untuk stasiun FM Radio Data System: Nama stasiun/Jenis program ➔ Nama stasiun/Jenis program dengan Efek Sinkronisasi Musik* ➔ Radio text ➔ Radio text+ ➔ Radio text+ judul lagu/Radio text+ artis ➔ Frekuensi ➔ Tanggal ➔ kembali ke awal
USB	Untuk file MP3/WMA/WAV/FLAC: Judul lagu/Artis ➔ Judul lagu/Artis dengan Efek Sinkronisasi Musik* ➔ Judul album/Artis ➔ Nama folder ➔ Nama file ➔ Waktu pemutaran ➔ Tanggal ➔ kembali ke awal
BT AUDIO	Judul lagu/Artis ➔ Judul lagu/Artis dengan Efek Sinkronisasi Musik* ➔ Judul album/Artis ➔ Waktu pemutaran ➔ Tanggal ➔ kembali ke awal


* Selama Efek Sinkronisasi Musik, tingkat kecerahan tombol akan berubah dan disinkronkan dengan tingkat musik.

Pemecahan Masalah

Gejala	Perbaikan
Umum	<p>Suara tidak terdengar.</p> <ul style="list-style-type: none"> Sesuaikan volume ke tingkat optimum. Periksa kabel-kabel dan penyambungan-penyambungan.
	<p>"MISWIRING CHECK WIRING THEN PWR ON" muncul.</p> <p>Matikan unit, kemudian periksa untuk memastikan bahwa terminal kabel speaker telah diisolasi dengan benar. Nyalakan lagi unit.</p>
	<p>"PROTECTING SEND SERVICE" muncul.</p> <p>Kirim unit ke pusat servis terdekat.</p>
	<p>Sumber tidak dapat dipilih.</p> <p>Periksa pengaturan [SOURCE SELECT]. (Halaman 6)</p>
	<p>Unit tersebut tidak berfungsi sama sekali.</p> <p>Reset unit. (Halaman 4)</p>
	<p>Karakter yang benar tidak ditampilkan.</p> <ul style="list-style-type: none"> Unit ini hanya dapat menampilkan huruf besar, angka, dan simbol dalam jumlah terbatas. Bergantung pada bahasa tampilan yang dipilih (halaman 6), sebagian karakter mungkin tidak ditampilkan dengan benar.
Radio	<ul style="list-style-type: none"> Penerimaan radio buruk. Noise (Desis) statis sementara mendengarkan radio. <p>Sambungkan antena secara rapat.</p>
USB	<p>Urutan pemutaran tidak seperti yang seharusnya.</p> <p>Perangkat USB, folder diputar sesuai dengan urutan pembuatannya (tanggal dan waktu). File dalam setiap folder diputar sesuai dengan urutan nama file (abjad).</p>
	<p>Waktu putar yang sudah lewat tidak benar.</p> <p>Ini bergantung pada proses perekaman sebelumnya (USB).</p>
	<p>Muncul "NOT SUPPORT" dan file dilompati.</p> <p>Periksa apakah format file tersebut dapat diputar. (Halaman 25)</p>
	<p>"READING" menyala terus.</p> <ul style="list-style-type: none"> Jangan menggunakan terlalu banyak tingkat hierarki dan folder. Pasang kembali perangkat USB.

Gejala	Perbaikan
USB	<p>"UNSUPPORTED DEVICE" muncul.</p> <ul style="list-style-type: none"> Periksa apakah perangkat USB yang dihubungkan tersebut kompatibel dengan unit ini dan pastikan sistem file dalam format yang didukung. (Halaman 25) Pasang kembali perangkat USB.
	<p>"UNRESPONSIVE DEVICE" muncul.</p> <p>Pastikan perangkat USB tidak mengalami kerusakan dan pasang kembali perangkat.</p>
	<p>"USB HUB IS NOT SUPPORTED" muncul.</p> <p>Unit ini tidak dapat mendukung perangkat USB yang dihubungkan lewat hub USB.</p>
	<p>"CANNOT PLAY" akan muncul.</p> <p>Sambungkan alat USB yang berisi file audio yang dapat diputar.</p>
	<ul style="list-style-type: none"> Sumber tidak diubah ke "USB" bila Anda menghubungkan perangkat USB sambil mendengarkan sumber lain. "USB ERROR" muncul. <p>Port USB menghabiskan listrik lebih banyak daripada batas desainnya. Matikan daya dan cabut steker perangkat USB. Lalu, hidupykan listrik dan pasang kembali perangkat USB. Jika hal ini tidak memecahkan masalah, matikan listriknya dan hidupykan lagi (atau setel ulang unit) sebelum mengganti dengan perangkat USB lain.</p>
<p>"NO DEVICE"</p> <p>Sambungkan alat USB, dan ubah sumbernya menjadi USB lagi.</p>	
Bluetooth®	<p>Tidak ada perangkat Bluetooth yang terdeteksi.</p> <ul style="list-style-type: none"> Cari kembali dari perangkat Bluetooth. Reset unit. (Halaman 4)
	<p>Pemasangan Bluetooth lainnya tidak dapat dilakukan.</p> <ul style="list-style-type: none"> Pastikan Anda memasukkan kode PIN yang sama pada unit dan perangkat Bluetooth. Hapus informasi pemasangan dari unit dan perangkat Bluetooth, kemudian lakukan pemasangan lagi. (Halaman 11)
	<p>Gema atau derau akan terdengar selama percakapan telepon.</p> <ul style="list-style-type: none"> Jika muncul bunyi klip-klip, kurangi volume. Periksa pengaturan [ECHO CANCEL]. (Halaman 13)

Pemecahan Masalah

Gejala	Perbaikan
Kualitas suara telepon buruk.	<ul style="list-style-type: none"> Kurangi jarak antara unit dan perangkat Bluetooth. Pindahkan mobil ke tempat Anda bisa menerima sinyal yang lebih baik.
Suara panggilan ponsel tidak dapat didengar dari speaker mobil.	<ul style="list-style-type: none"> Tekan  saat berbicara untuk berpindah antara mode bebas-ganggam dan mode pembicaraan pribadi. (Halaman 13)
Metode panggilan suara tidak berhasil.	<ul style="list-style-type: none"> Gunakan metode panggilan suara di lingkungan yang lebih senyap. Kurangi jarak dari mikrofon bila Anda mengucapkan nama. Pastikan menggunakan suara yang sama dengan tag suara yang telah didaftarkan.
Suara terganggu atau dilewati selama menggunakan pemutar audio Bluetooth.	<ul style="list-style-type: none"> Kurangi jarak antara unit dan pemutar audio Bluetooth. Matikan, kemudian nyalakan unit dan coba lagi menghubungkan. Perangkat Bluetooth lainnya mungkin mencoba menghubungkan ke unit.
Pemutar audio Bluetooth tidak dapat dikontrol.	<ul style="list-style-type: none"> Periksa apakah pemutar audio Bluetooth yang terhubung mendukung Audio/Video Remote Control Profile (AVRCP). (Lihat petunjuk pemutar audio Anda.) Putuskan dan hubungkan lagi pemutar Bluetooth.
"PLEASE WAIT"	Unit ini sedang mempersiapkan untuk menggunakan fungsi Bluetooth. Jika pesan tidak menghilang, matikan dan nyalakan unit, kemudian hubungkan lagi perangkat.
"NOT SUPPORT"	Ponsel yang terhubung tidak mendukung fitur Pengenalan Suara atau transfer buku telepon.

Bluetooth®

Gejala	Perbaikan
"NO ENTRY"	Tidak ada perangkat terdaftar yang terhubung/ditemukan lewat Bluetooth.
"ERROR"	Coba lagi pengoperasian. Jika "ERROR" muncul lagi, periksa apakah perangkat mendukung fungsi yang Anda coba.
"NO INFO"/"NO DATA"	Perangkat Bluetooth tidak dapat mengambil informasi kontak.
"H/W ERROR"	Reset unit dan coba lagi pengoperasian. Jika "H/W ERROR" muncul lagi, hubungi pusat servis terdekat Anda.
"SWITCHING NG"	Ponsel yang terhubung mungkin tidak mendukung fitur perpindahan ponsel.
Koneksi Bluetooth antara perangkat Bluetooth dan unit tidak stabil.	Hapus perangkat Bluetooth terdaftar yang tidak digunakan dari unit. (Halaman 15)

Jika Anda masih mengalami kesulitan, atur ulang unit. (Halaman 4)

Spesifikasi

Tuner	FM	Kisaran frekuensi	87,5 MHz — 108,0 MHz (interval 50 kHz)
		Sensitivitas yang dapat digunakan (S/N= 30 dB)	8,2 dBf (0,71 μ V/75 Ω)
		Sensitivitas pendiaman (DIN S/N= 46 dB)	17,2 dBf (2,0 μ V/75 Ω)
		Respon Frekuensi (\pm 3 dB)	30 Hz — 15 kHz
		Rasio Sinyal-terhadap-Derau (MONO)	64 dB
		Pemisahan stereo (1 kHz)	40 dB
	AM	Kisaran frekuensi	Band 1 (AM): 531 kHz — 1 602 kHz (interval 9 kHz) Band 2 (SW1): 2 940 kHz — 7 735 kHz (interval 5 kHz) Band 3 (SW2): 9 500 kHz — 10 135 kHz / 11 580 kHz — 18 135 kHz (interval 5 kHz)
	Sensitivitas yang dapat digunakan (S/N= 20 dB)	AM: 29 dB μ (28,2 μ V) SW: 30 dB μ (32 μ V)	
USB	USB standar	USB 1.1, USB 2.0 (Kecepatan penuh)	
	Perangkat Kompatibel	Kelas penyimpanan massal	
	Sistem File	FAT12/16/32	
	Arus Suplai Maksimum	DC 5 V \pm 1,5 A	
	Konverter Digital Filter (D/A)	24 Bit	
	Respon Frekuensi (\pm 1 dB)	20 Hz — 20 kHz	
	Rasio Sinyal-terhadap-Derau (1 kHz)	98 dB	
	Kisaran Dinamis	93 dB	
Separasi Saluran	91 dB		
USB	Dekode MP3	Sesuai dengan MPEG-1/2 Audio Layer-3	
	Dekode WMA	Sesuai dengan Windows Media Audio	
	Dekode WAV	Linear-PCM	
	Dekode FLAC	File FLAC, hingga 16 bit/48 kHz	
Bluetooth	Versi	Bluetooth V4.2	
	Kisaran frekuensi	2,402 GHz — 2,480 GHz	
	Daya Output RF (E.I.R.P.)	+4 dBm (MAX), Kelas Daya 2	
	Jangkauan Komunikasi Maksimal	Jarak jangkauan sekitar 10 m (32,8 kaki)	
	Memasangkan	SSP (Secure Simple Pairing)	
Bluetooth	Profil	HFP1.7.1 (Hands-Free Profile) A2DP (Advanced Audio Distribution Profile) AVRCP1.6.1 (Audio/Video Remote Control Profile) PBAP (Phonebook Access Profile) SPP (Serial Port Profile)	
	Daya Output Maksimum	50 W \times 4 atau 50 W \times 2 + 50 W \times 1 (Subwoofer = 4 Ω)	
	Daya bandwidth penuh (kurang dari 1% THD)	22 W \times 4	
	Impedansi Speaker	4 Ω — 8 Ω	

Spesifikasi

Audio	Band	13 Band	
	Frekuensi	62.5/ 100/ 160/ 250/ 400/ 630/ 1k/ 1.6k/ 2.5k/ 4k/ 6.3k/ 10k/ 16k Hz	
	Tingkat	-09 — +09 (-9 dB — +9 dB)	
	Q	1,35/ 1,5/ 2,0	
	HPF	Frekuensi	THROUGH/ 30/ 40/ 50/ 60/ 70/ 80/ 90/ 100/ 120/ 150/ 180/ 220/ 250 Hz
	Tingkat	-6/ -12/ -18/ -24 dB/Oct.	
	Q	-8/ -7/ -6/ -5/ -4/ -3/ -2/ -1/ 0 dB	
	LPF	Frekuensi	30/ 40/ 50/ 60/ 70/ 80/ 90/ 100/ 120/ 150/ 180/ 220/ 250 Hz/ THROUGH
	Tingkat	-6/ -12/ -18/ -24 dB/Oct.	
	Q	-8/ -7/ -6/ -5/ -4/ -3/ -2/ -1/ 0 dB	
Tingkat/Pemuatan Preout	2 500 mV/10 k Ω		
Impedansi Preout	\leq 600 Ω		
Umum	Voltase Pengoperasian	Aki mobil 12 V DC	
	Ukuran Instalasi (P x T x L)	182 mm \times 53 mm \times 100 mm	
	Berat Bersih (termasuk Pelat Dekorasi, Selongsong Pemasangan)	0,6 kg	

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Ada MASALAH dengan unit anda?
Silakan setel (reset) terlebih dahulu unit anda
Lihat pada halaman bagaimana cara mereset unit anda.

Jika masalah masih timbul, silakan menghubungi pusat service kami:
PT. Jaya Victori Cemerlang
Jl. Cideng Timur No. 6D
Jakarta 10130
Indonesia.
Telp: (62)(021) 6386 7836
Fax: (62)(021) 6386 7837

Dibuat oleh:
**PT JVCKENWOOD
ELECTRONICS INDONESIA**
Jl. Surya Lestari Kav. I-16B,
Suryacipta City of Industry,
Kel. Kutamekar, Kec. Ciampel,
Kab. Karawang 41363,
Prop. Jawa Barat, Indonesia.

