LAC5800R_DFRALLR_ENG_5326

LG

MODEL : LAC5800R

ENGLISH

FRANÇAIS

DEUTSCH

ITALIANO

ESPAÑOL

COMPACT disc DIGITAL AUDIO

MP3 CD-R/RW

Plays Windows Media™

Radio Data System

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This product is manufactured to comply with Directive 2006/28/EEC(ANNEX I , 3.2.9), 72/245/EEC, and 2006/95/EC.

European representative :
LG Electronics Service Europe B.V. Veluwezoom 15, 1327 AE Almere, The Netherlands (Tel : +31-036-547-8940)

Safety Note

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT SPLIT COVER(OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

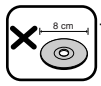
Always operate the vehicle in a safe manner.
Do not become distracted by the vehicle while driving, and always be fully aware of all driving condition. Do not change settings, or any functions. Pull over in a safe and legal manner before attempting such operations.

Do not use for many hours at extremely low or high temperature.
(-10~60°C)

To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside.
Refer servicing to qualified service personnel.

To reduce the risk of fire or electric shock, do not expose this product to dripping or splashing water, rain, or moisture.

The temperature of unit's outside can be extremely high, please use the unit after proper installation in your vehicle.



This unit cannot play 8cm disc (use 12cm disc only).

CAUTION : This product uses a Laser System.
To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference.
Should the unit require maintenance, contact an authorized service center.
Performing controls, adjustments, or carrying out procedures other than those specified herein may result in hazardous radiation exposure.
To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
CLASSE 1 PRODUIT LASER

Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

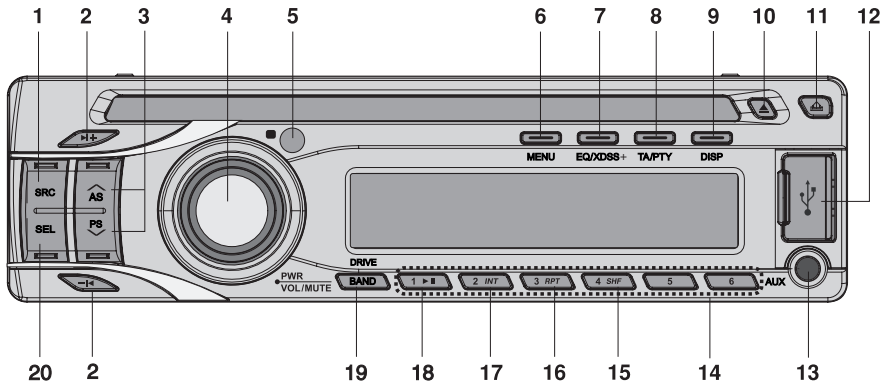
Caution

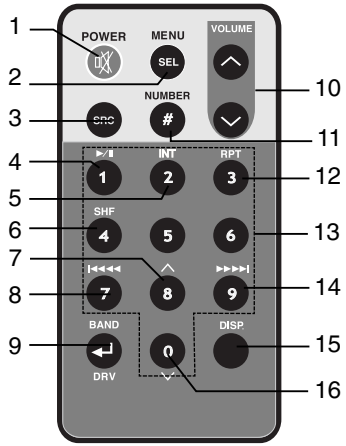
When being connected in a wrong way, the unit displays as follows.
1. Antenna port short : "**ANTENNA ON PORT SHORT CIRCUIT CHECK**"
2. Remote port short : "**REMOTE ON PORT SHORT CIRCUIT CHECK**"
3. Antenna port and Remote port short : "**ANTENNA REMOTE ON PORT SHORT CIRCUIT CHECK**"

After connecting it again, restart the unit.

You have to set the disc format option to [Mastered] in order to make the discs compatible with the LG players when formatting rewritable discs.
When setting the option to Live File System, you cannot use it on LG players.
(Mastered/Live File System : Disc format system for Windows Vista)

Front Panel / Remote Control(optional)



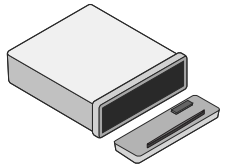


1 SOURCE [**SRC**]
2 Skip / Search / Seek / Tune **-I◄ / ►I+**
3 • Auto Store [**∧/AS**]
• Preset Scan [**∨/PS**]
• MP3/WMA Track +10/-10 **∧/∨**
• Folder Up/Down **∧/∨**
4 • Volume
• [**MUTE**]
• Power [**PWR**]
5 Remote Sensor (Optional)
6 [**MENU**]
7 • Equalizer [**EQ**]
• Extreme Dynamic Sound System [**XDSS+**]
8 • Traffic Announcement [**TA**]
• Programme Type [**PTY**]
9 Display [**DISP**]
10 Eject ⏏
11 Release
12 USB slot
13 AUX in
14 Preset Station [**1~6**]
15 Shuffle [**SHF**]
16 Repeat [**RPT**]
17 Intro Scan [**INT**]
18 Play/Pause **►/❚❚**
19 • [**BAND**]
• [**DRIVE**]
20 Select [**SEL**]

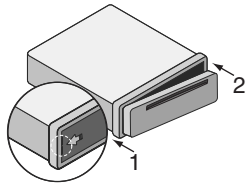
1 Power [**POWER**] / Mute
2 Select [**MENU**/**SEL**]
3 Source [**SRC**]
4 Play / Pause **►/❚❚**
5 Intro Scan [**INT**]
6 Shuffle [**SHF**]
7 • MP3/WMA Track +10
• Folder Up **∧**
8 • CD Skip / Search
• Seek / Tune **I◄◄ ◄◄**
9 • [**BAND**]
• DRIVE [**DRV**]
10 Volume Up ^ / Down v
11 Number [**#**]
12 Repeat [**RPT**]
13 Number [**0 -9**]
14 • CD Skip / Search
• Seek / Tune **►► ►►I**
15 Display [**DISP.**]
16 • MP3/WMA Track -10
• Folder Down **∨**

About Detachable Control Panel

Attaching the control panel



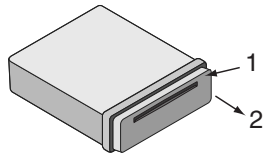
1 Align the left side of the panel with the stopper.
2 Push the right side or panel into the unit until it clicks.



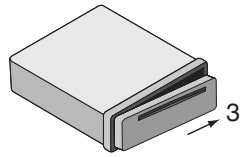
Caution

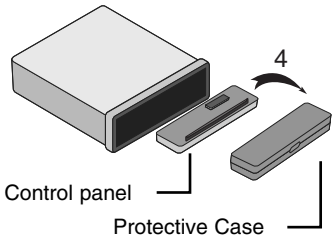
- The control buttons may not work properly if the control panel is not attached properly. If this occurs, gently press the display.
- Do not leave the control panel in any area exposed to high temperatures or direct sunlight.
- Do not drop the control panel or otherwise subject it to strong impact.
- Do not allow such volatile agents as benzine, thinner, or insecticides to come into contact with the surface of the control panel.

Detaching the control panel

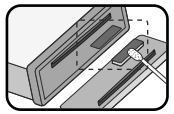


1 Press the "⏏" (RELEASE) to open the control panel.
2 Hold the right part of the control panel.
3 Pull out the control panel.
4 Place the control panel in the supplied protective case.





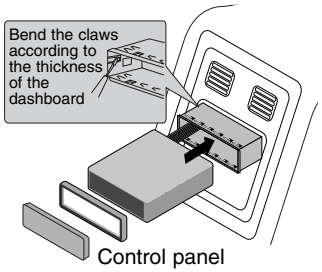
Note



Periodically wipe the contacts on the back of the control panel with a cotton swap moistened with alcohol. For safety, turn off the ignition before cleaning, and remove the key from the ignition switch.

Installation

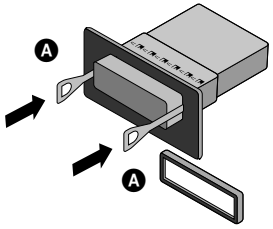
Basic Installation



Before installing, make sure that the ignition-switch is set to OFF and remove the terminal of the car battery to avoid short-circuiting.

1 Remove the existing receiver unit.
2 Make the necessary connections.
3 Install the installation sleeve.
4 Install the unit into the installation sleeve.

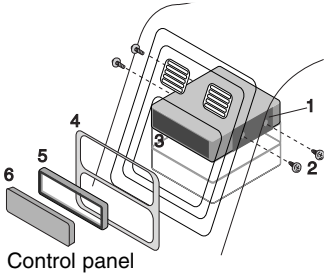
Removing the existing receiver unit



If there is already an installation sleeve for the receiver unit in the dashboard, it must be removed.

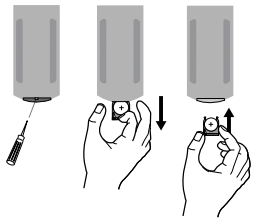
1 Remove the rear support from the unit.
2 Remove the control panel and trim ring from the unit.
3 Insert the lever Ⓐ into the hole on one side of the unit.
Perform the same operation on the other side and pull the unit out from the mounting sleeve.

ISO-DIN Installation



1 Slide the unit into the ISO-DIN frame.
2 Fit screws removed from the old unit.
3 Slide the unit and frame into the dash opening.
4 Install the dash panel or adapter plate.
5 Install the trim ring to the unit.
6 Install the control panel to the unit.

Battery Installation



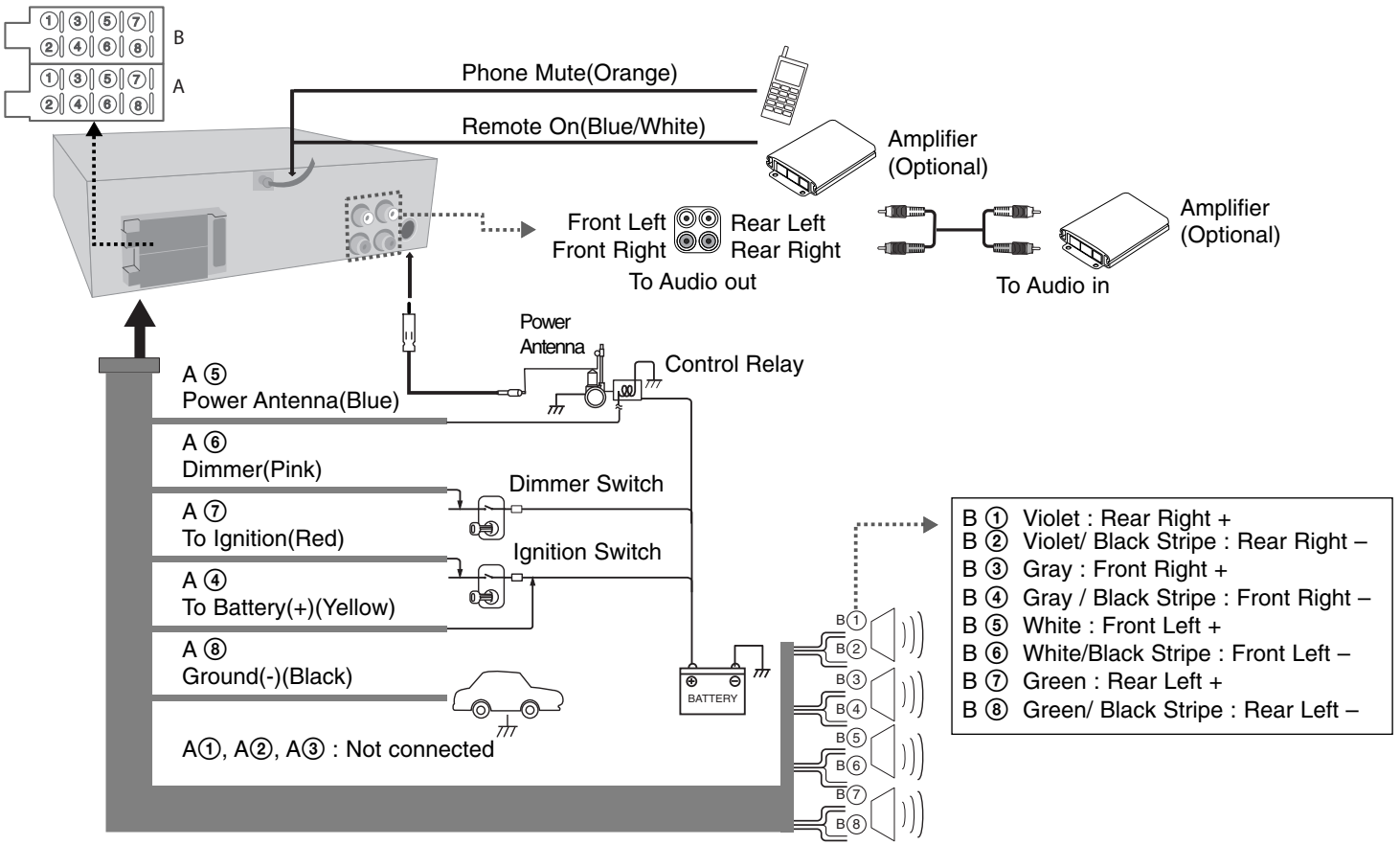
1 Pull out the battery holder with a sharp product like a ball point pen.
2 Put the battery with ⊕ and ⊖ correctly on the battery holder.
3 Push the battery holder back into its original position.

Note

- Use only one CR2025 (3V) lithium battery.
- Remove the battery if the remote control is not used for a long period of time.
- Do not leave the product in a hot or humid place.
- Do not handle the battery with metallic tools.
- Do not store the battery with metallic materials.

Connection

Before connecting, make sure that the ignition switch is set to OFF, and remove the battery ⊖ terminal to avoid short circuits.



Basic Operation

	ON PLAYER	ON REMOTE
1. Turn the unit on.	**PWR/MUTE**	**POWER**
2. Select a source.	**SRC**	**SRC**
3. Adjust the volume.	**Rotate PWR**	**VOLUME ^ v**

Basic operation - more you can do

Mute

Press **MUTE/PWR** (**POWER** on the remote control) to cut the sound. To cancel it, press again.

Changing the general settings

1 Press **MENU** (press and hold **SEL/MENU** on remote control) so that one of menu items appears**.**
2 Press **MENU** (**SEL/MENU** on remote control) and rotate **PWR**. (Press **VOLUME ^ v** on the remote control.) to select one of the settings specified belows.
- For more details about setting information, refer to **page 12** .
3 Press and hold **MENU** (**SEL/MENU** on remote control) to finish the setting.

Using the EQ

EQ is to increase or decrease the signal strength of audio frequencies. The function helps you to enjoy sound more plentifully. Press **EQ/XDSS+** repeatedly. The indicator lights up in the following order.
Pop → Classic → Rock → Jazz → Vocal → Salsa → Samba → User1 → User2 → Off

Note

When XDSS+ is set to “Off”, you can adjust the EQ settings.

Adjusting the sound level

Press **SEL** (**SEL/MENU** on the remote control) repeatedly to select the mode you want to adjust from volume, balance and fader. To adjust sound quality, rotate **PWR**.

Note

When EQ and XDSS+ is set to “Off”, you can adjust the sound level (BAS, MID, TRB) settings.

XDSS+ (Extreme Dynamic Sound System)

Press and hold **EQ/XDSS+. (**XDSS+ : Improves the treble, bass sound.) To cancel it, press and hold again.

Checking the clock

You can see the clock pressing **DISP** (**DISP**. on the remote control)**..**

Listening RDS broadcasting

	ON PLAYER
1. Select a source to tuner.	**SRC**
2. Select a band to FM.	**BAND**
3. Select a programme types.	**Press and hold TA/PTY**
4. Select a station in PTY type.	**1-6**

RDS broadcasting information.

Press and hold the **PTY** repeatedly for selecting each mode.
Music group → Speech Group → Search off

NO.	MUSIC GROUP	NO.	SPEECH GROUP
1.	POP M, ROCK M	1.	NEWS, AFFAIRS, INFO
2.	EASY M, LIGHT M.	2.	SPORT, EDUCATE, DRAMA
3.	CLASSICS, OTHER M	3.	CULTURE, SCIENCE, VARIED
4.	JAZZ, COUNTRY	4.	WEATHER, FINANCE, CHILDREN
5.	NATION M, OLDIES	5.	SOCIAL, RELIGION, PHONE IN
6.	FOLK M	6.	TRAVEL, LEISURE, DOCUMENT

Listening to the radio

	ON PLAYER	ON REMOTE
1. Select a source to tuner.	SRC	SRC
2. Select a band.	BAND	↵ / BAND
3. Auto seek.	-I◄ / ►I+	I◄◄/►►I
Manual seek.	Press and hold -I◄ / ►I+	Press and hold I◄◄/►►I

Listening to the radio - more you can do

Auto search memory

Press **∧/AS**. The six strongest broadcast frequencies will be stored under preset button 1-6 in the order of their signal strength.To cancel, press **∧/AS**.

Storing and recalling broadcast frequencies

1 Press **BAND** to select desired band you want to store.
2 Select the desired frequency and press one of preset buttons 1-6 and hold until the beep sound.
3 Repeat steps 1-2 to preset other stations.The next time, you press the same preset button, the radio station frequency is recalled from the memory.

To scan the preset stations

Press **∨/PS**. Each preset station appears. To cancel, press **∨/PS**.

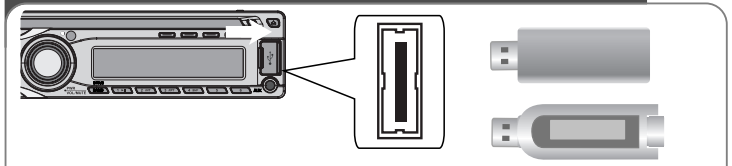
To tune in the preset stations

Press **BAND** to select the desired band and press the desired preset button 1-6 (preset button 1-6 on the remote control).

Note

When a station is stored on the preset numbers on which another station of the same band has already been preset, the previously preset station is automatically erased.

Connecting USB device



	ON PLAYER	ON REMOTE
1. Open the USB cover.	-	-
2. Connect the USB device.	-	-
3. Adjust the volume.	Rotate PWR	VOLUME ∧ ∨

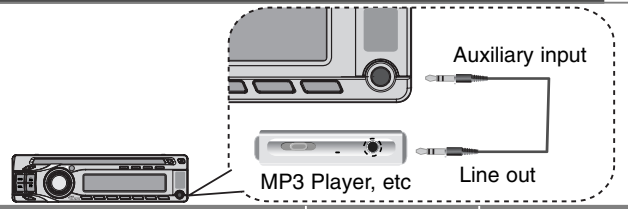
Moving to another drive

When connecting this unit to multi reader, press **BAND**/**DRIVE** (**BAND**/**DRV** on remote control) to go to the next drive. Each time you press the button, the driver modes changes.

Note

If the USB device is already connected, press **SRC** (**SRC** on remote control.) to select a source to USB.

Connecting an Auxiliary Equipment



	ON PLAYER	ON REMOTE
1. Select a source to AUX.	SRC	SRC
2. Play the connected Auxiliary Equipment.	-	-
3. Adjust the volume.	Rotate PWR	VOLUME ∧ ∨

Listening a CD

	ON PLAYER	ON REMOTE
1. Insert a CD.	-	-
2. Adjust the volume.	Rotate PWR	VOLUME ∧ ∨

Listening a CD - more you can do

Pause or restart a CD

Press ▶II on the player (▶/II on the remote control) during playback. Press this button again to resume play.

Search for a section within a track / file

Press and hold -I◀ / ▶I+ on the player (I◀◀ ◀◀/▶▶▶▶I on remote control) for about 1 second during playback and then release at the point you want.

Skip to another track / file

Press -I◀ / ▶I+ on the player (I◀◀ ◀◀/▶▶▶▶I on remote control.). To skip to previous track, press briefly -I◀ within 3 seconds of playing time. Press [#] and a number you want to move on remote control to move the files/track.

Intro scan

Press or press and hold **INT** on the player (**INT** on remote control). Each files in the current selected folder (🖿 **INT**) or the first 10 seconds of each tracks/files (**INT**) on the disc are played. To cancel it, press the button again.

Repeat

Press or press and hold **RPT** on the player (**RPT** on the remote control). The current selected tracks/files (**1 RPT**) or folder (🖿 **RPT**) on the disc is played repeatedly. To cancel it, press the button again.

Shuffle

Press or press and hold **SHF** on the player (**SHF** on the remote control). Each files in the current selected folder (🖿 **SHF**) or all of the tracks/files (**SHF**) on the disc is played randomly. Press **SHF** again to cancel it.

Note

During random playback, if you press -I◀ , you won't go back to the previous track.

MP3/WMA Track -10 / +10

(If there is no folder or one folder.) During playback press **V/PS** to go back 10 tracks, and press **Λ/AS** to go forward 10 tracks.

MP3/WMA Folder UP/DOWN

(If there are more than two folders.) During playback, press **V/PS** to go back to the previous folder, and press **Λ/AS** to go forward to the next folder.

See information about your music

MP3/WMA files often come with tags. The tag gives the Title, Artist or Album. Press **DISP** repeatedly during MP3/WMA/CD TEXT file playback. If there is no information, "NO TEXT" will be shown in the display window.

Note

- 🖿 : The icon is displayed during MP3/WMA playback.
- **MP3/WMA Disc compatibility with this unit is limited as follows:**
  1. Sampling Frequency / 8 - 48kHz (MP3) 22.05 - 48kHz (WMA)
  2. Bit rate / within 8 - 320kbps (include VBR) (MP3) 32 -320kbps (WMA)
  3. CD-R/CD-RW file system should be "ISO 9660"
  4. If you record MP3/WMA files using software which cannot create a FILE SYSTEM, for example "Direct-CD" etc., it will not be possible to playback MP3/WMA files. We recommend that you use "Easy-CD Creator" which creates an ISO9660 file system.
  5. WMA decoder is supported until "Class 2A".

Customers should also note that permission is required in order to download MP3/WMA files and music from the Internet. Our company has no right to grant such permission. Permission should always be sought from the copyright owner.

Troubleshooting

	Symptom	Cause	Correction
General	Power doesn't turn on / The unit doesn't operate.	Leads and connectors are not properly.	Confirm once more that all connections are correct.
		The fuse is blown.	Rectify the problem that caused the fuse to blow, and then replace it. Be very sure to install the correct fuse with the same rate.
		Noise and other factors are causing the built-in microprocessor to operate incorrectly.	Turn the unit off and then on.
	No sound is heard / The volume level will not rise.	Cables are not connected correctly.	Connect the cables correctly.
CD	There's audio skipping.	This unit is not firmly secured.	Secure this unit firmly.
	The playback is not possible.	The disc is dirty.	Clean disc.
		The loaded disc is of a type this unit cannot play.	Check what type the disc.
Remote	The unit does not operate correctly even when the appropriate remote control buttons are pressed.	Battery power is low.	Load new battery.

General setting information

- AF(Alternative frequency) ON / OFF
  When the reception quality drops, the tuner automatically changes to another station in the network, broadcasting a better reception quality, using the PI and AF codes.
- REG (Region) ON / OFF
  REG ON : The unit switches to another station, within the same network, broadcasting the same program when the receiving signals from the current station become weak.
  REG OFF : The unit switches to another station, within the same network when the receiving signals from the current station become weak. (This mode, the program may differ from the one currently received.)
- TA(Traffic Announcement) ALARM / SEEK
  TA ALARM : When a newly tuned station has no TP information for 5 seconds, a double beep sound is output.
  TA SEEK : When the newly tuned station does not receive TP information for 5 seconds, the receiver retunes to the next station which has the same PI as the last station, but has the TP information.
- PI (Programme Identification) SOUND / MUTE
  PI SOUND : If the sound of a station with different PI is heard intermittently, the receiver mutes the sound after 1 second. PI MUTE : If the sound of a station with different PI is heard intermittently, the receiver mutes the sound right now.
- AUX (Auxiliary) ON / OFF
  It is possible to use auxiliary equipment with this unit. Activate the auxiliary setting when using auxiliary equipment connected to this unit.
- AUX (Auxiliary) 00dB / +6dB
  You can adjust the volume level of each source to prevent radical changes in volume when switching between sources.
  You can set to 0 dB or +6 dB. You may be surprised at a loud sound when you change the source from the external component to another source.
- DEMO OFF/ ON
  You can change the initial indication on the display to information name (function name, EQ name, etc...) while listen to a source.
- LED RED / GRN
  You can change the color of button. RED(red) <-> GRN(green)
- BEEP 2ND / ALL
  BEEP 2ND : The beep is generated when a key is long pressed. (1 sec)
  BEEP ALL : The beep is generated when any key is pressed.

Specifications

General	
Output Power	50W x 4CH (Max.)
Power Source	DC 12V
Speaker impedance	4Ω
Ground System	Negative
Dimensions (W x H x D)	180 x 50 x 176 mm (Without Control Panel)
Net Weight	1.3 kg
Tuner	
FM	
Frequency Range	87.5-107.9, 87.5-108, 65-74 or 87.5-108 MHz
S/N Ratio	55 dB
Distortion	0.7%
Usable Sensitivity	12 dBμV
AM (MW)	
Frequency Range	520-1720 or 522-1620 kHz
S/N Ratio	50 dB
Distortion	1.0%
Usable Sensitivity	28 dBμV
CD	
Frequency Response	20 Hz-20 kHz
S/N Ratio	80 dB
Distortion	0.12%
Channel Separation (1kHz)	55 dB
AUX	
Frequency Response	20 Hz-20 kHz
S/N Ratio	80 dB
Distortion	0.12 %
Channel Separation (1kHz)	45 dB
Max Input Level (1kHz)	1.2V (35KΩ)
USB	
Version	USB 1.1

Designs and specifications are subject to change without notice.

P/N : MFL41655326