

ROXEL



USER MANUAL

RCD280

CD Micro Hi-Fi System with
Bluetooth, DAB/DAB+ & FM Radio

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Features

Thanks for purchasing our product. Please read through this manual prior to making connections and operating this product. We recommend retaining this manual for future reference.

Compatible with CD, Mp3, CD-R, CD-RW

USB Slot

Bluetooth function

Full function remote control

FM and DAB(digital audio broadcasting) tuner

Note: the player will not read poor quality, stained or scratched discs in compatible format.

Package Contents:

User manual



Remote control



FM/DAB antenna



Battery



For Your Attention

IMPORTANT NOTES

- Please read through this manual prior to making connections and operating this product. We recommend retaining this manual for future reference.
- Do not open the cabinet of this unit. No user-serviceable parts inside. Refer servicing to qualified personnel only.
- Switch off the unit when not in use. Switch off the unit and disconnect it from the AC power supply when it is not being used for a long time.
- Do not install the unit in a place exposed to heating sources or direct sunshine.
- Do not install the unit in a place exposed to moisture or rain.
- The apparatus should not be exposed to dripping or splashing and objects filled with liquids should not be placed on it.
- Install the unit on a horizontal, flat and firm surface with good ventilation. Never block the vents as it may cause malfunction resulting from overheating.
- Use a soft and clean cloth to clean the outside of the unit. Never clean it with chemicals or detergent.
- This book is only a guide for user's operation, not a criterion for configuration.
- Only use attachments/ accessories specified by the manufacturer.

WARNING: The batteries should not be exposed to excessive heat such as sunshine, fire or other heat sources.
CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type of battery.



The lightning flash is intended to alert the user to the presence of dangerous voltage within the product's enclosure, and touching the internal components may result in a risk of electric shock.



The exclamation mark is intended to alert the user to the presence of important operating instructions.



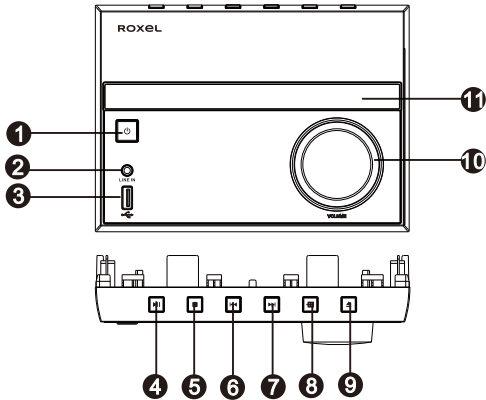
To reduce the risk of electric shock or fire, do not open the cover. Refer servicing to qualified service personnel.



This mark indicates this unit belongs to class 1 laser product. The laser beam may produce radiation harm in case of exposure to human body.

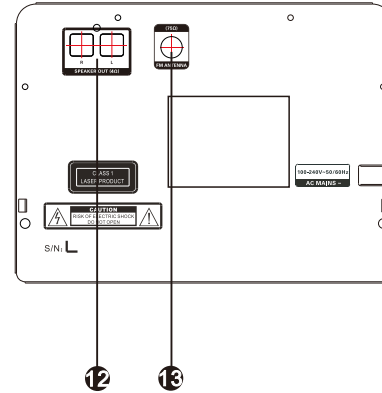
Panel

FRONT PANEL:



- 1 STANDBY/ON
- 2 LINE IN
- 3 USB SLOT
- 4 PLAY/PAUSE
- 5 STOP
- 6 PREVIOUS
- 7 NEXT

REAR PANEL:



- 8 SOURCE
- 9 OPEN/CLOSE
- 10 MASTER VOLUME ADJUSTER
- 11 DISC TRAY
- 12 SPEAKER OUTPUT
- 13 FM ANTENNA JACK

Connections

AUDIO SYSTEM CONNECTION

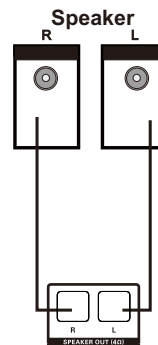
Speaker Output

Connect the speakers to speaker output terminals with the attached speaker cables.

LINE IN

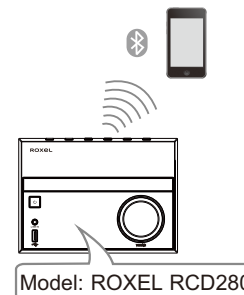
This unit has an audio input terminal, enabling the connection of VCD, CD, VCR, MP3 devices using the audio cable. Its corresponding signal source is **LINE IN** activated by pressing [] on the remote control.

Amplifier Audio Input



Speaker output CD Audio Output

Bluetooth



BLUETOOTH CONNECTION

Make sure the Bluetooth function is enabled on your device. Place the player ROXEL RCD320 in discovery mode by pressing [] button. The message "PAIRING" will show on the display screen. Wait until ROXELRCD320 appears on your device and then tap on it to pair. You might need to enter a passkey "0000" when pairing for the first time. Disable the Bluetooth function to disconnect your device.

Once you paired ROXEL RCD320 with your device successfully for the first time, the player should memorise your device and repair automatically for all subsequent playback. Press [PLAY/PAUSE] to resume the playback.

NOTE: In bluetooth mode, [PLAY/PAUSE], [MUTE], [NEXT] and [PREVIOUS] buttons are also active.

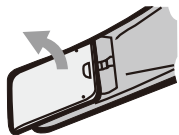
Remote control

Remote Control Operation

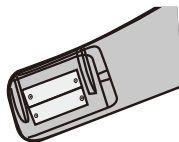
Insert the batteries into the remote control. Point the remote control at the remote sensor on the front panel. The remote control works within a distance of about 8 metres from the sensor and within an angle of about 30 degrees from the left and right side.

Battery Installation

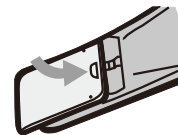
① Remove the battery compartment cover on the back of the remote control.



② Load two AAA/1.5V batteries into the battery compartment making sure that the batteries have been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.



③ Replace the cover.



Note:

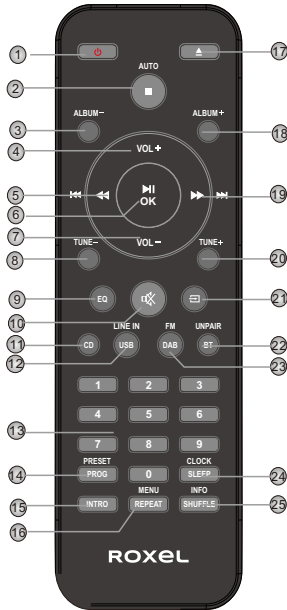
Remove the battery when you do not intend to use the remote control for a long time.

Weak battery can leak and severely damage the remote control.

The battery must not be exposed to excessive heat source, such as sunshine, fire or any other heat sources.

Be environmentally friendly and dispose of batteries according to your government regulations.

Remote Control
















1 STANDBY
2 AUTO/STOP
3 ALBUM-
4 VOL+
5 FAST REWIND/
PREVIOUS
6 PLAY/PAUSE/OK
7 VOL-
8 TUNE-
9 EQ
10 MUTE
11 CD
12 LINE IN/USB
13 DIGIT KEYS

14 PROG/PRESET
15 INTRO
16 REPEAT/MENU
17 OPEN/CLOSE
18 ALBUM+
19 FAST FORWARD/NEXT
20 TUNE+
21 SOURCE
22 BT/UNPAIR
23 FM/DAB
24 SLEEP/CLOCK
25 SHUFFLE/INFO

Basic Playback

CD Operation

-  Press to switch on the unit. Press it again to put the unit in a standby mode.
-  Press to open or close the disc tray.
- LINE IN**
-  Press to switch between LINE IN and USB mode.
-  Press to enter CD mode.
- FM**
-  Press repeatedly to switch between DAB and FM tuner mode.
- UNPAIR**
-  Press to enter bluetooth mode.
Hold down this button for 3 seconds to disconnect the bluetooth.
-  Press repeatedly to switch between CD, LINE IN, BLUETOOTH, USB, FM and DAB modes.
- AUTO**
-  Press to stop playback.
- OK**
-  Press to temporarily pause playback. Press it again to resume playback.
Press to confirm selection.
-  Press to skip to the next track.
-  Hold down for fast forward playback.
-  Press to return to the previous track.
-  Hold down for fast rewind playback.

Basic Playback



Press [VOLUME+] to turn up the volume.



Press [VOLUME-] to turn down the volume.



In standby mode, insert a CD and press [PROG] to access the program mode. Press the numeric keys or the arrows [◀] / [▶] to select desired track sequence and press [PROG] once again to confirm your selection. Press [▶] to start programmed playback.



Press to temporarily switch off the sound. Press it again to switch it on.



Press to switch to a random mode.



Press repeatedly to switch the repeat modes.



The digit keys can be used to input numbers or make selection of tracks.



Press to skip to the next/ previous album.



Press to introduce the track of the disc in order, it takes approximate ten seconds for each track.



Press to switch to the equalizer mode.



Press repeatedly to select a sleep time and choose option **SLEEPOFF** to disable the sleep function, after which the unit will go into standby mode automatically. Then press [STANDBY] to wake it up. In standby mode, Press and hold this button enter the clock set mode, press [◀]/[▶] button to select 12H or 24H clock display, press clock button to confirm, then use [◀]/[▶] button to set the clock time, press it again to confirm it.
Note: clock set up only available in standby mode.

Basic Playback

FM tuner Operation

The following buttons are used in tuner mode. Press  button to select FM tuner mode.

TUNE+/-



TUNE+: press to fine tune (increase) the frequency.
TUNE-: press to fine tune (decrease) the frequency.
Hold down [TUNE+/-] to increase/decrease the frequency continuously.

AUTO



Press to autoscan for radio channels, press it again to stop auto scanning.



Press to skip to the next preset station.



Press to skip to the previous preset station.

INFO



Press repeatedly to show the different RDS information if supported by the station and the radio reception is sufficient.

NOTE: In Tuner mode, [VOLUME+/-], [MUTE] buttons are also active. For details, please refer to the introduction of the **CD operation** in this section.

FM menu operation

Press the MENU button while in FM mode to enter the FM menu. Inside the menu you can select from the following menu items and functions by pressing the TUNE+ or TUNE- button (to enter menu items and to confirm a selection, press the play/ pause button; to exit menu items and the menu press the MENU button) :

[SCAN SET] : Select the scan sensitivity(strong station only or all station) .

[AUD SET] : Set the stereo allowed or forced mono for the audio setting menu.

[SYSTEM] : The system menu included RESET and SW VER option.

FM saving stations in station memory

1. Press and hold PROG button on the remote control, then press TUNE+ / TUNE- button on the remote control to select your desired preset station number.
2. Press PLAY/ PAUSE button to confirm, the station will be stored and screen will then show" STORED" .
3. Press ◀◀ or ▶▶ button to select the stored preset station.

Basic Playback

DAB Operation

Digital Audio Broadcasting (DAB) is a way of broadcasting radio digitally through a network of transmitters. It provides you with more choice, better sound quality and more information.

Press [DAB] button repeatedly to select the DAB source.

In DAB mode press [REPEAT/ MENU] button to access DAB menu, press [PLAY/ PAUSE] button to confirm menu operation.

Then press [TUNE+] or [TUNE-] button to scroll the menu options:

[Full scan] : scan and store all the available DAB radio stations. [Manual] : tune to a DAB station manually.

[Prune] : remove all the invalid stations from the station list. [System] : adjust system settings.

To select an option, press [PLAY/ PAUSE] button to confirm.

Once the full scan has finished, press [TUNE+] or [TUNE-] to explore detected stations and then press [PLAY/ PAUSE] button to confirm; press [INFO] repeatedly to show different DAB information in DAB mode.

DAB saving stations in station memory

To store a preset, you must first be listening to the station that you would like to save in DAB mode.

1. Press and hold PROG button on the remote control.
2. Press TUNE+ / TUNE- button on the remote control to select your desired preset station number.
3. Press PLAY/ PAUSE button to confirm.
4. The station will be stored and screen will then show " STORED" , the station stored can now be selected with the ◀◀ or ▶▶ buttons.

Troubleshooting

| ISSUE | CAUSE(S) | SOLUTION |
|--|---|--|
| No Power | The AC power cord is not connected to the power supply or is not connected to a power supply securely. | Please check that the AC power cord is connected securely. |
| Sound There is no sound or the sound is distorted. | <ol style="list-style-type: none"> 1. The audio cables are not connected securely. 2. The volume is set to the minimum level. 3. The sound is switched off. | <ol style="list-style-type: none"> 1. Connect the audio cables securely. 2. Turn up the volume. 3. Press [MUTE] on the remote control to switch on the sound. 4. Press [PLAY/ PAUSE] . |
| Unable to play a disc | <ol style="list-style-type: none"> 1. This disc is placed in the disc tray incorrectly. 2. The unit is not compatible with the disc. 3. The disc is dirty. | <ol style="list-style-type: none"> 1. Check that the disc is placed in the disc tray with its label side upwards. 2. Check if the disk is compatible with the player. 3. Clean the disc. |
| The player breaks down when a USB drive is inserted into the player. | The connected USB drive is probably not a certified one. | <p>The player does not operate uncertified USB drives.</p> <p>In case the player breaks down, turn it off, disconnect the power cord from the AC outlet and unplug the USB drive from the player. Then power on the player again. The player will resume the normal status.</p> |
| The buttons on the unit doesn' t work. | The unit is being interfered with static electricity etc. | Switch off and unplug the unit. Then connect the plug to the power supply and switch it on again. |
| The remote control does not function. | <ol style="list-style-type: none"> 1. There is no battery in the remote control. 2. The batteries are out of charge. 3. The remote control isn' t pointed to the remote sensor. 4. The remote control is outside its operating area. 5. The unit is shut down. | <ol style="list-style-type: none"> 1. Install two AAA/ 1.5V batteries. 2. Replace the batteries with new ones. 3. Make sure that the remote control is pointed to the remote control sensor. 4. Make sure the remote control is within the operating area. 5. Switch off the unit and disconnect it from the AC outlet. Then power on the unit again. |

Specifications

| | | |
|---------------------|-------------------|--------------------------------------|
| Power supply | | AC ~100-240V,50/60Hz |
| Power consumption | | 30W |
| Working environment | Temperature | -10~+35°C |
| | Relative humidity | 5%~90% |
| Disc output | S/N(A weight) | > 80dB(1kHz) |
| | Dynamic Range | ≥ 70dB(1kHz) |
| | THD+NOISE | ≤ -60dB(1kHz) |
| | WOW FLUTTER | Below the limit of apparatus measure |
| Tuner | FM band Range | 87.5MHz~108MHz |
| Power output (Max) | | 15WX2 |
| Frequency response | | ±3dB(20Hz~20kHz) |

ROXEL

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