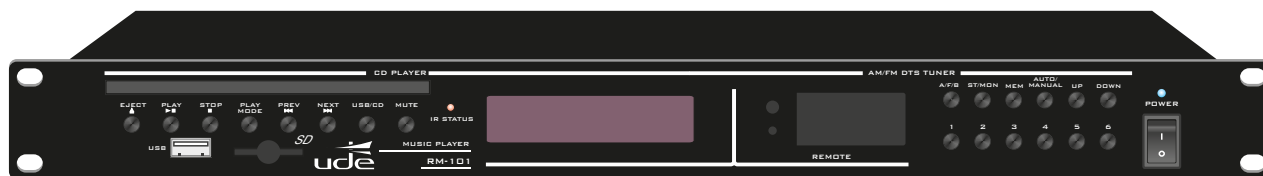


RM-101B

Multi-function audio player
CD / USB / SD / FM-AM Tuner



Description

The RM-101B is a multifunction audio player. It has an audio CD player, USB/SD memory card (up to 128GB) MP3 player, Bluetooth connection and an AM/FM tuner. It can be used to broadcast music, pre-recorded announcements, advertising, AM-FM frequency tuning, etc.

It is ideal for use in both public address systems and professional sound installations. Due to its design and manufacture it allows uninterrupted use to remain on and in continuous playback.

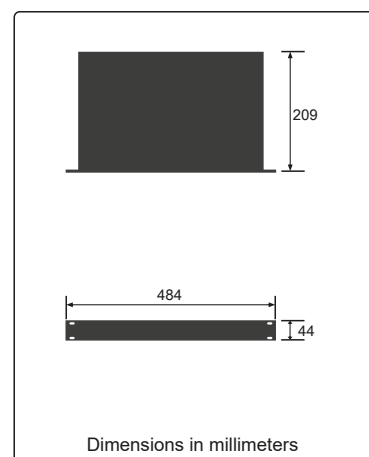
It has two independent backlit LCD screens. One for control, navigation in MP3 files and information on audio reproduction. The other screen shows information on the dial and selected pre-sets of the digital AM-FM tuner.

The RM-101B can be controlled using the buttons on the front of the unit or with the supplied remote control.

It has two independent signal outputs, one output for CD and USB players, the other for the Bluetooth connection and the AM-FM tuner.

Technical characteristics

Model	RM-101B
Frequency response	20Hz~20KHz(-2dB)
THD	≤0.1%
Channel crosstalk	65dB
Dynamic range	75dB
SNR	85dB
USB / CD Output	0.775V
FM / AM Frequency	FM: 87.5MHz-108.0MHz, AM: 522KHz-1620KHz
Antenna input impedance	FM: 75Ω (unbalanced), AM: low impedance
Sensitivity	FM: ≤10uA, AM: ≤100uA
FM-AM Tuner storage	99
Bluetooth / FM-AM tuner output	0.775V
Power supply	230V - 50Hz
Dimensions	484X209X44mm
Weight	3.8Kg



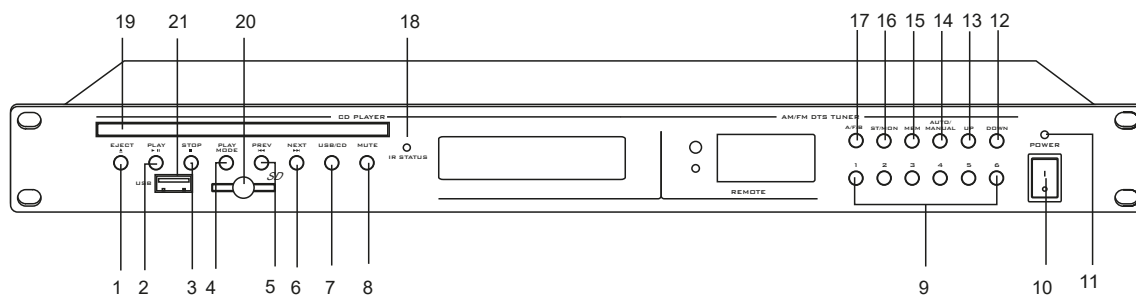
EQUIPOS Y SISTEMAS MEGAFONÍA/INTERCOM • PUBLIC ADDRESS SYSTEMS

UNIÓN DESARROLLOS ELECTRÓNICOS

Tel.: +34 934 772 854 / +34 609 914 787 • ude@udeaudio.com • BARCELONA - SPAIN

www.udeaudio.com

rev.1 | 610579A | 1 / 2



- | | | |
|-------------------|--|---|
| 1 – Eject CD | 7 – Source selection: USB / CD | 13 – Increase frequency |
| 2 – Play / Pause | 8 – Mute | 14 – FM-AM Tuner mode: manual or automatic |
| 3 – Stop | 9 – Selection of pre-tuned frequencies | 15 – FM-AM Tuner channels storage |
| 4 – Playback mode | 10 – Power Switch | 16 – Stereo / Mono Mode selection |
| 5 – Previous | 11 – Power indicator | 17 – Bluetooth / AM o FM Mode. |
| 6 – Next | 12 – Decrease frequency | 18 – LED indicator Red: Tuner
Green: CD/USB/SD |

IMPORTANT:

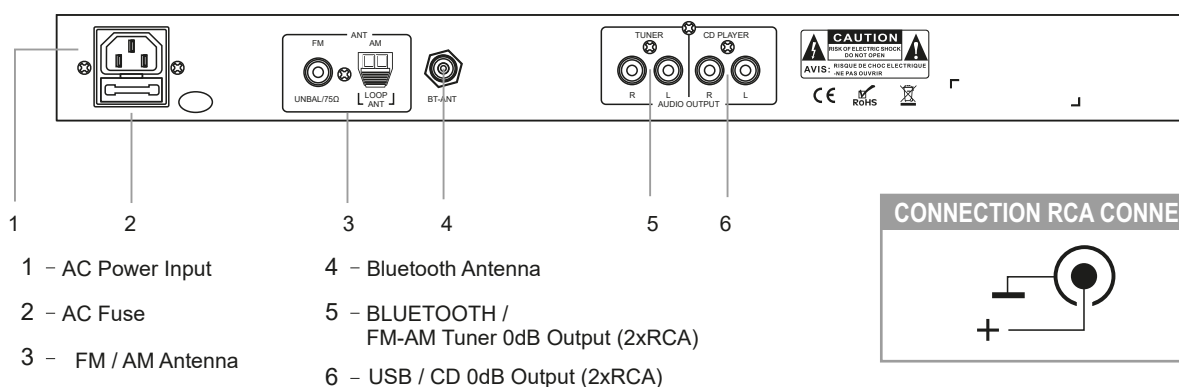
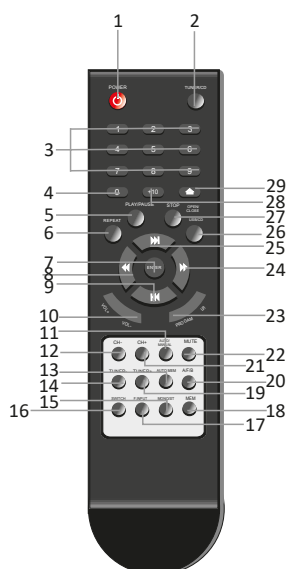
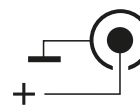
Insert the SD card in the correct position.

To remove the SD card, the switch must be set to OFF.

On the SD card, all files must be in one folder.

To pair via Bluetooth enter the code 8888 on your device when the unit appears as T-2221.

- 19 – CD player
20 – SD card slot.
21 – USB connection

**CONNECTION RCA CONNECTORS**

- | | |
|-------------------------------|---------------------------------------|
| 1. Power On/Off button | 16. Display the current channel |
| 2. CD / FM-AM Tuner | 17. Direct input frequency |
| 3. Number 1 ~ 9 | 18. Save |
| 4. Number button 0 | 19. Increase frequency |
| 5. Play/pause | 20. AM / FM / Bluetooth |
| 6. Playback mode | 21. Next channel |
| 7. OK | 22. Mute |
| 8. Previous song | 23. Left and right channel adjustment |
| 9. Rewind | 24. Next song |
| 10. Volume + / - | 25. Fast forward |
| 11. Manual / Auto | 26. USB / CD |
| 12. Previous channel | 27. Stop |
| 13. FM-AM Tuner Auto / Manual | 28. Channel + 10 |
| 14. Decrease frequency | 29. Eject |
| 15. Mono / Stereo | |