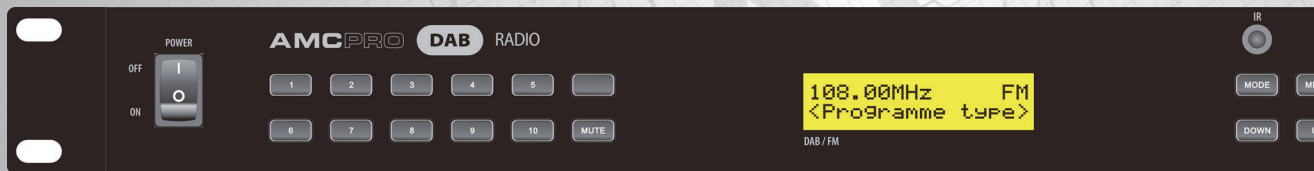


User Manual

DAB radio Music Player



Safety instructions

When using this electronic device, basic precautions should always be taken, including the following:

- 1 Read all instructions before using the product.
- 2 Do not use this product near water (e.g., near a bathtub, washbowl, kitchen sink, in a wet basement or near a swimming pool etc).
- 3 Use this device when you are sure that radio receiver has a stable base and it is fixed securely.
- 4 This product, in combination with loudspeakers and amplifier may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult with otorhinolaryngologists.
- 5 The product should be located away from heat sources such as radiators, heat vents, or other devices that produce heat.
- 6 The product should be connected to a power supply that is described in the operating instructions or are marked on the product.
- 7 The power supply should be undamaged and never share an outlet or extension cord with other devices. Never leave device plugged into the outlet when it is not being used for a long period of time.
- 8 Care should be taken that objects do not fall into liquids and liquids would not be spilled on the device.
- 9 The product should be serviced by qualified service personnel if:
 - The power supply or the plug has been damaged.
 - Objects have fallen into or liquid has been spilled on the product.
 - The product has been exposed to air.
 - The product has been dropped or the enclosure damaged.
- 10 There are some areas with high voltage inside, to reduce the risk of electric shock do not remove cover of the microphone receiver or power supply. The cover should be removed by the qualified personnel only.

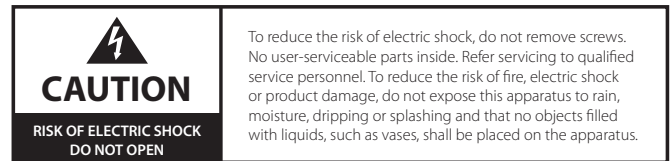


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Before you start

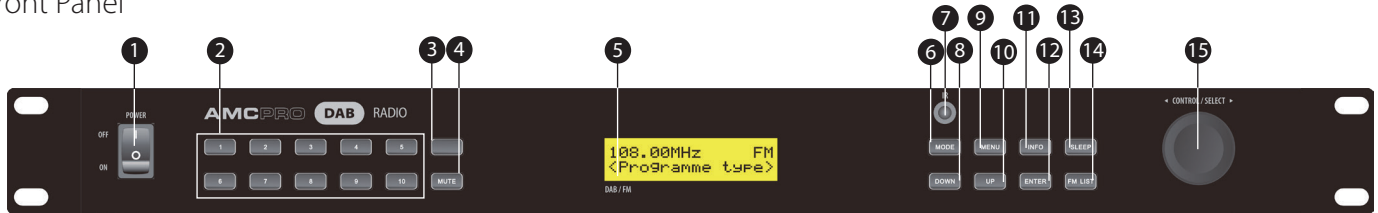
Rack mount professional music player with built-in DAB and FM tuners. These professional player can be used 24 hours a day 7 days a week. They are carefully assembled with high quality components. Radio tuner with 20 radio station presets, RDS. IR Remote control is included in delivery with each player.

FEATURES

- DAB radio tuner
- FM radio tuner
- RDS
- Remote control
- Rack mount ready
- Stereo RCA output
- LCD display

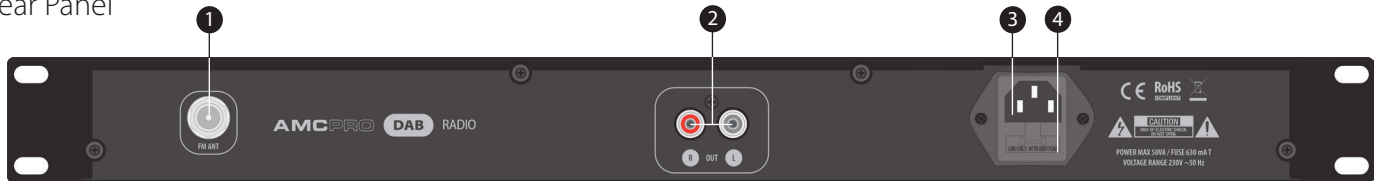
Operation

Front Panel



1. Power switch | 2. Preset buttons | 3. SHIFT | 4. Mute | 5. LCD display | 6. Mode | 7. IR receiver | 8. Down | 9. Menu | 10. Up | 11. Info | 12. Enter | 13. Sleep | 14. FM list | 15. Navigation selector

Rear Panel

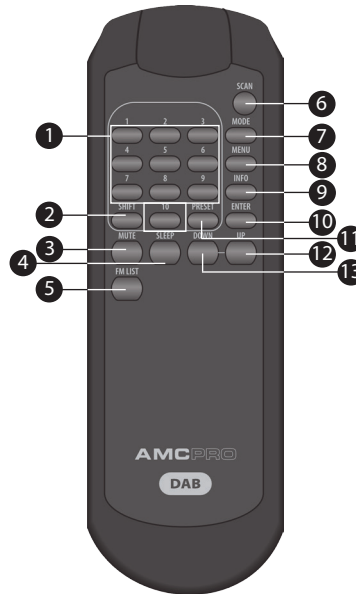


1. Antenna connector | 2. Stereo RCA output | 3. Power connector | 4. Fuse holder

Operation

IR remote control

1. Preset buttons | 2. SHIFT | 3. Mute | 4. Sleep | 5. FM list | 6. Scan | 7. Mode | 8. Menu | 9. Info | 10. Enter | 11. Preset | 12. Up | 13. Down



Operation

Front panel operation

POWER SWITCH

Press power switch to turn on/off the main power.

PRESET BUTTONS

These buttons are designed to recall or save radio station to the presets 1-10. If SHIFT button was pressed before the number, radio station will be recalled or stored to the 11 - 20 preset memory.

If button is pressed for the long time, current radio frequency will be stored to the preset memory.

If button was pressed shortly - radio station will be recalled from the memory.

SHIFT BUTTON

Shift button enables second function of the preset buttons.

MUTE

Mutes audio output.

LCD DISPLAY

Display main receivers information. Radio station frequency, RDS information and menu.

MODE

This buttons allows to change receivers working mode. DAB or FM tuner.

IR RECEIVER

Designed to receive control commands from the IR remote control.

DOWN & UP

When "UP" or "DOWN" button is pressed for a short time receivers frequency will be changed by steps. Every time when "UP" button is pressed frequency is increased. Every time when "DOWN" button is pressed frequency is decreased.

Keep button pressed for continuous frequency adjust. Use these buttons to navigate in menu as well.

MENU

Press this button to enable menu.

Operation

Front panel operation

INFO

Pressing this button in DAB mode, will change the content of the information display such as signal strength, signal error rate, program type, time and date, channel frequency, and transfer rate.

ENTER

Allows to enter to the selected menu and confirm settings.

Rear panel operation

ANTENNA

Antenna connector for DAB and FM antenna.

STEREO RCA OUTPUT

Line level audio output.

POWER CONNECTOR

Power connector is designed for main power connecting to the radio receiver.

FUSE HOLDER

Fuse holder for T630mA, 250V fuse.

SLEEP

This button is designed for sleep time setting. Press SLEEP, then use Down or UP key to select SLEEP OFF or set sleep timer. In Order to confirm setting press Enter.

FM LIST

Displays FM station list.

NAVIGATION SELECTOR

Allows to navigate and make adjustments in receivers menu.

Operation

IR remote control operation

PRESET BUTTONS

These buttons are designed to recall radio station from the presets 1-10.

SHIFT BUTTON

Shift button enables second function of the preset buttons.

SLEEP

This button is designed for sleep time setting. Press SLEEP, then use Down or UP key to select SLEEP OFF or set sleep timer. In Order to confirm setting press Enter.

FM LIST

Displays FM sation list.

SCAN

Press and hold for longer than two seconds to activate full radio stations scanning.

MODE

This buttons allows to change receivers working mode. DAB or FM tuner.

MENU

Press this button to enable menu.

INFO

Pressing this button in DAB mode, will change the content of the information display such as signal strength, signal error rate, program type, time and date, channel frequency, and transfer rate.

ENTER

Allows to enter to the selected menu and confirm settings.

PRESET

Press PRESET button first in order to recall the preset station, then use UP or DOWN key to select one of 1-20 preset stations. Press ENTER key to confirm the selection.

Store the station into the memory: Press PRESET key, than use UP or DOWN key to select one of 1-20 memory position. Press ENTER and hold for longer than two seconds to store the present station.

DOWN & UP

When "UP" or "DOWN" button is pressed for a short time receivers frequency will be changed by steps. Keep button pressed for continuous frequency adjust.

General Specifications

Power supply	~230V/ 50Hz
Power consumption	50 VA
Output connector	Stereo RCA
FM frequency range	87.5 MHz –108 MHz
DAB frequency range	174.928 MHz - 239.2 MHz
Radio station presets	20
Audio output level	-6 dBu
THD	0.3 %
Antenna	75 Ω
Dimensions	482 mm x 44 mm x 185 mm
Weight	3.4 kg
Material	Steel

The specifications are correct at the time of printing this manual. For improvement purposes, all specifications for this unit, including design and appearance, are subject to change without prior notice.