DEXON

PRODUCT DATA SHEET





MRP 2170

On-wall player with amplifier

MRP 2170 is one of a family of next successor wall players. Within this model, we not only built in stereo amplifier in Class D with power of 17 W, but also FM tuner, Bluetooth connectivity for easy playback from your smart phone or tablet and Mp3 player that plays files from USB or SD card slot. User gets unprecedented comfort of player and amplifiers in one device. All this is enhanced by IR remote control. We remember also those who want start playback automatically, and also who need to automatically turn it off. This feature is available in internal scheduler with two programs. It is also possible to connect other music sources, e.g. from the next room.

Dimensions players are compact and does not go against interior design. We assume to install it next to light switches - on easily accessible location. No complicated connection to HiFi domestic system. Simply connect the power supply to 230 V and connect wiring to speakers.

You can use the MRP 2170 player along with ceiling speakers Dexon e.g. for sounding bathrooms or terraces. The device is wet proof. You can install it also to "normal" places such as rooms, and offices.

Technical datas

- Built-in stereo amplifier 2 × 17 W
- Load impedance 2 × 4 or 8 Ω
- Class D amplifier with high efficiency 85 %
- Power output to 2 speakers via screw terminals
- Built-in FM tuner
- Built-in digital MP3 player from USB slot and micro SD memory card with capacity up to 32 GB
- USB and memory card slot is located on the bottom edge of the front frame
- Built-in Bluetooth receiver, for easy playback from your smart phone or tablet
- Built-in software equalizer with five presets
- Rich player controls, repeat, rewinding, directly enter the track number etc.
- Indication of pairing with Bluetooth transmitting device
- Bluetooth connection range up to 10 m
- 10 memory presets for FM tuner
- Manual or fast tuning and automatic storing of FM stations
 2 AUX inputs for connecting additional music sources, e.g. other local music source from the next room
- AUX input sensitivity 350 mV, impedance / 10 k Ω
- Switch for total shutdown of power, on the lower edge of the front frame
- Large clear backlit LCD display with dimensions 61 \times 25 mm
- Digital setting of master volume
- Clear indication of the volume setting, memory locations, time, and track number
- Date and time display
- Scheduler for automated event with two plans. E.g. at home, you set when to play your favorite MP3 music from USB or when to listen input AUX1. You can choose what to play, when and how volume.
- IR remote control
- IR remote control range 10 m

- Input for antenna coaxial cable 75 Ω center conductor. Thus the player is installed in the wall, there is significant attenuation of the radio FM signal. In order to tune and listen to FM radio stations clear, you must connect quality antenna signal.
- Complete electronic overload and short circuit protections
- Frequency range: 20 20,000 Hz / 3 db
- Distortion THD < 0.03% / 1 kHz
- Direct power supply AC 230 V / 50 Hz via a screw terminal (fixed supply installation in a wall)
- Standby mode saving energy costs
- Compact, elegant design. You get both amplification and signal source
- White
- Wet proof design
- Intuitive controls for easy operation
- We recommend to install it near light switches in room
- Recommended to combine with 2 ceiling speakers Dexon RP xxx or with 2 wall speakers Dexon SP xxx in low impedance mode (not with 100 V transformer)
- Suitable for bathrooms, gazebo, rooms
- The necessary cabling: Power, 2× speakers, audio AUX1 and AUX2, antenna coaxial cable
- Package includes installation box
- Can not be installed into standard wall boxes
- protection rate IP 55
- Easy installation with screws that are included
- External dimensions of the mounting box 86 × 86 × 48 mm, compatible with the older model MRP 2150
- Dimensions of the front frame 86 × 86 mm
- Built-depth player itself 29 mm
- Overall depth 44 mm
- Weight 0.4 kg

Cat. Nr.: 27 925

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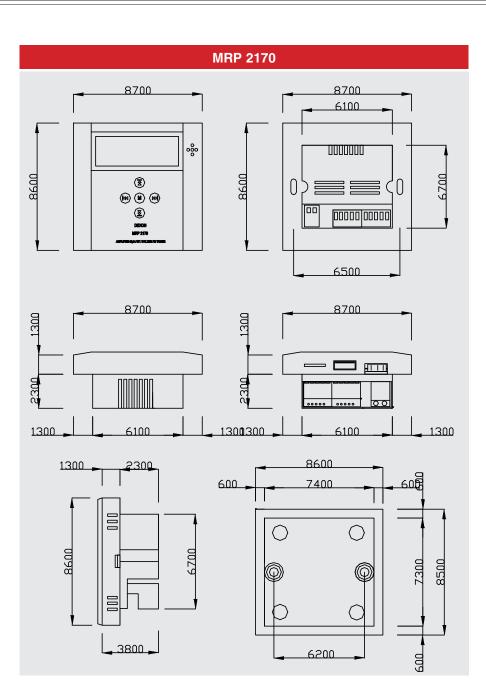
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