

DAP Audio MP-100DBT

MULTIMEDIA PLAYER



The MP-100DBT is a professional media player designed for fixed installations and commercial sound systems. The unit integrates FM radio, DAB+ digital radio, Bluetooth receiver and USB audio playback in a single 1U rack-mount housing. Thanks to its wide range of inputs and outputs (RCA, XLR, 6.3 mm Jack, AUX 3.5 mm), the device can be easily integrated with mixers, amplifiers, PA systems and external audio sources such as CD players, tuners, laptops or smartphones. The built-in microphone preamplifier with tone control enables use in paging

and presentation systems. The front panel features a clear OLED display and intuitive control buttons. The unit can also be operated via the sup-plied IR remote control.

The MP-100DBT is suitable for commercial audio installations, restaurants and hotels, schools and educational facilities, conference rooms, retail environments and sports facilities.

CHARACTERISTICS

- » **19" installation media player (1U)**
- » **FM and DAB+ radio**
- » **Bluetooth 4.2 receiver**
- » **USB audio player (MP3 / WAV / FLAC)**
- » **4 RCA line inputs + XLR / 6.3 mm combo mic input**
- » **XLR, 6.3 mm Jack and RCA outputs**
- » **OLED display + IR remote control**



DAP Audio MP-100DBT	
Electrical specifications	
Power supply	220 – 240 V AC, 50Hz
Power consumption	96W
Audio specifications	
Signal-to-noise ratio (S/N)	70 dB
Frequency response	20 Hz – 20 000 Hz
Tone control (Bass/Treble)	–∞ to +10 dB
Microphone control (Volume/Bass/Treble)	–∞ to +10 dB
Functions	
FM	87 – 108 MHz Antenna impedance: 75 Ω Up to 30 presets
DAB+	174,928 – 239,2 MHz Up to 30 presets DRC and TA support, automatic and manual scan
Bluetooth	Version: Bluetooth 4.2 Range: up to 20 m Mode: audio receiver (wireless streaming)
USB	Connector: USB-A (front panel) File system: FAT32 Max. capacity: 32 GB Supported formats: MP3, WAV, FLAC Playback modes: ONE / FOLDER / RANDOM / ALL
Inputs / outputs	
Inputs	4 × stereo line RCA 1 × AUX 3,5 mm TRS 1 × microphone XLR/Jack 6,3 mm (combo)
Outputs	1 × XLR 3-pin (balanced L/R) 1 × Jack 6,3 mm TS (L/R) 1 × RCA (L/R)
Mechanical specifications	
Housing	Metal / aluminum
Color	Black
Mounting	19" rack, 1U
Dimensions (W x H x D)	483 × 44,5 × 104 mm
Weight	1,5 kg
IP rating	IP20