

MA30BT

Pure Resonance Audio MA30BT 7-Channel 30W Commercial Mixer Amplifier with Bluetooth 70V 100V 4 or 8 ohm Outputs

DESCRIPTION:

The Pure Resonance Audio MA30BT mixer amplifier with built-in Bluetooth and 70V/100V transformer technology provides a simple to operate and reliable 6-input solution with a built in Bluetooth media player for installation in commercial applications. Balanced and unbalanced inputs 70V, 100V, 8 ohm or 4 ohm outputs, and a compact size and interface are all combined to make this mixer-amp an easy choice for any application.

FEATURES:

- 7-channel powered mixer amplifier (6 inputs + Bluetooth Media Player)
- Volume Controls for Mic 1-3, Line 1-2, MP3/FM Radio, Bass, Treble and Master
- MP3 Player, FM Radio & Bluetooth (with IR remote control)
- USB and SD inputs on front panel
- Power output rating 30 Watts
- Built-in 70V/100V transformer
- Speaker outputs: 70V, 100V, 4, 8 and 16 Ohms
- Mic 1 of balanced XLR input (with phantom power)
- Mic 2-3 microphone or line switchable
- Line 1-2 input of RCA inputs
- DIP switches for Mic/Line, phantom power and microphone priority
- Unbalanced 6.3 mm phone jack input
- One RCA line output (0.775 line level 0 dBV)
- Telephone input (600 Ohm/100mV) with VOX priority and MOH (Music on Hold) (600 Ohm 1 Volt)
- LED indicators for power clip, protect signal, Mic 1-3, Line 1-2 and telephone inputs
- Short-circuit, clip, overload and high temp protection
- 24 VDC Emergency backup supply
- 115V 60 Hz & 24V DC both operation system



PRODUCT SPECIFICATIONS:

Rated Power Output	30W
Speaker Outputs	70V, 100V and 4 Ohms, 8 Ohms or 16 Ohms
Connectors	Mic 1 input by balanced XLR with phantom power Input 2-3 Mic/Line switchable unbalanced 6.3 mm phone jack Line 1-2 inputs by RCA; Line output by RCA
Attenuation	Microphone 1-3, line 1-2 and MP3/FM Radio, bass/treble and master
Input	MIC 1-3: 5-8mV, 600Ω Line, 150-470mV, 10KΩ, unbalanced RCA
Line Out	0.775 (0dBV)
Frequency Response	60Hz - 15kHz (±3dB)
S/N Ratio	Line ≥ 85dB, Mic ≥ 72dB
TDH	Less than 0.5%
Protection	Short-circuit, clip, overload and high temp protection
Power Consumption	60W
Power Supply	115V 60Hz and 24V DC
Dimensions (H x W x D)	3.5" (88 mm) x 11.8" (300 mm) x 10.8" (275 mm)
Weight	7.2 lbs (3.27 kg)