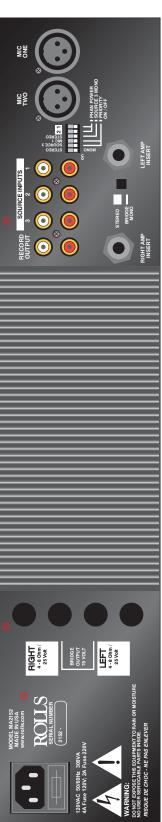


MA2152 Mixer/Amplifier





The MA2152 is a two-rack space mixer amplifier designed for restaurants, schools, churches, clubs etc. The unit provides a compact and efficient way to mix up to three sources such as AM/FM tuners, CD players, and video players with up to two microphones. Priority talkover is provided on Microphone One for paging, and on Source Three for a jukebox, telephone, etc.

FEATURES:

- Two XLR Microphone Inputs
- Tone controls for each Mic Input
- Individually switchable phantom power
- Three Stereo Source Inputs, Four RCA and one front panel stereo 3.5mm
- Bass and Treble controls for Source Inputs One and Two
- Talkover function for Mic One
- Direct Power amplifier insert
- Fault Protection circuitry

SPECIFICATIONS

MIXER

Input Impedance: Mic: 600 Ohms XLR balanced

Source: 22K Ohms RCA

22K Ohms 1/4" TS unbal. Insert: Max Input Level: Mic: -14 dBV Mic level Max

Source: 24 dBV

24 dBV Insert:

2: XLR, 8: Stereo RCA, 3: 1/4" TRS, Connectors:

> 1: Stereo 3.5 mm 4: Binding posts +12 VDC

> > 60 dBV

Phantom Power:

Max Gain: Mic:

Source: 26 dBV Tone Controls: +/-12 dB 100 Hz Bass

+/-12 dB 11kHz Treble Noise Floor: Speaker out: -67 dBV

> Pre Out: -90 dBV 96 dBV

S/N Ratio: Priority Attenuation: 60 dBV

POWÉR AMP Power Output, Stereo:

channels driven)

Bridged:

Output Matching:

THĎ:

Outputs:

Power Bandwidth: Damping Factor:

Slew Rate: Phase Shift:

Power: Size:

Weight:

100 Watts RMS/Ch. 4 Ohms (Both

70 Watts RMS/Ch. 8 Ohms 200 Watts RMS - 8 Ohms/70V

4, 8, 16 Ohms, 25V Stereo, 70V Mono

<.08%, (1 kHz @ 1 Watt)

RCA Record Out, 5-Way binding post

Power Amp Outputs 60 Hz - 30 kHz, +/- 1 dB

> 150

100 Volts/microSecond

<10 Deg., 20 Hz - 20 kHz 120 VAC, 60 Hz 2.5A 19" x 3.5" x 7.5" (48 x 9 x 19 cm)

12 lbs (5.5 kg)

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