

40 WATT DIGITAL MINI AMPLIFIER

ARCHITECTS AND ENGINEERS
SPECIFICATIONS / TECHNICAL DATA

GENERAL SPECIFICATIONS - AMPMA40X



AUDIO INPUT		AUDIO OUTPUT	
INPUT 1	1 ea. Stereo Audio (L & R RCA)	OUTPUT 1	1 ea. Amplifier
INPUT 2	1 ea. Stereo Audio (3.5 Mini Jack)	OUTPUT 2	1 ea. Stereo Audio
INPUT 3	1 ea. MIC	-	-
INPUT CONNECTOR 1	2 ea. RCA L/R	OUTPUT CONNECTOR 1	1 ea. Captive Screw Connector
INPUT CONNECTOR 2	1 ea. 3.5mm Jack Stereo	OUTPUT CONNECTOR 2	1 ea. 3.5 mm Jack (Stereo/Mono)
INPUT CONNECTOR 3 (MIC)	1 ea. Captive Screw Connector	-	-
INPUT IMPEDANCE	>10 k Ω	OUTPUT IMPEDANCE	50 Ω /Stereo, 4-8 Ω /Amplifier
AUDIO GENERAL			
FREQUENCY RESPONSE	20 Hz - 20 kHz	CMRR	>70 dB @ 20 Hz - 20 kHz
SNR	80 dB @ Maximum Output	BANDWIDTH	20 Hz - 25 kHz
STEREO CHANNEL SEPARATION	>75 dB @ 20 Hz to 20 kHz	THD + NOISE	1% @ 1 kHz, 0.3% @ 20 kHz at Nominal Level
VOLTAGE GAIN	32 dB	POWER OUTPUT	2 x 20 W (4 Ω)
CONTROL FUNCTION			
RS232 CONTROL	Captive Screw Connector	-	-
IR REMOTE	IR Remote Control (Batteries Not Included)	-	-
GENERAL			
MAX DC COMPENSATION	1.5 V	HUMIDITY	10% - 90%
TEMPERATURE	-20° C - +70° C	POWER CONSUMPTION	24 VDC, 3A
POWER SUPPLY	100 VAC - 240 VAC, 50/60 Hz	PRODUCT WEIGHT	0.5 Kg
CASE DIMENSION	47/8" W x 37/16" L x 1 1/2" D (H) 123mm W x 87mm L x 38mm D (H) (Wall/Table Mountable)	-	-

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