

RMA-01

General Purpose Stereo Monitor Amplifier



The RMA-01, is a High Quality Dual Channel General Purpose Monitor Amplifier, ideal for use in Radio Station On-Air Studios or in moderate sized Production Rooms, requiring a Professional Monitor Amplifier of good quality and relatively modest power output

The RMA-01 is Rack Mounting, occupying 1 unit of Rack Space and is capable of delivering 25 Watts per Channel into 8 Ohms

Inputs are High Impedance, Electronically Balanced and feature XLR Type Connectors

Output Stage Amplifiers are the Philips Type TDA 1514A 50 Watt IC's operated at reduced supply voltage for maximum reliability and are protected by 2 Amp fuses

Outputs are via high quality combination Binding Posts-Banana Plug Sockets

The RMA-01 is mechanically quiet being convection cooled and not fitted with a cooling fan

A special and practical feature making the RMA-01 particularly useful in certain installations, is the built in Muting Function where each channel can be muted by simply switching a DC Control Line to ground

TECHNICAL SPECIFICATIONS:

Inputs	XLR Connectors, Balanced High Impedance
Sensitivity	+ 8 dBu for 20 Watts Out
Muting	3 Pin DIN Connector, Pin 2 Ground
Outputs	High Quality combination Binding Posts-Banana Plug Sockets
Output Power	25 Watts per channel into 8 Ohms
Frequency Response	+ 0 – 1 dB 10 Hz to 50 KHz
Distortion	0.01% 1 Watt to 25 Watts out
S/N Ratio	90 dB, WRT +15 dBu in, 20 Watts Out, 20 Hz to 20 KHz
Power Supply	220 V to 260 V AC 50 to 60 Hz
Power Consumption	Approximately 10 VA Idle, 100 VA fully driven
Construction	1 RU Rack Mounting, all Aluminium, Painted Front Panel
Dimensions	W 482.6 mm x H 44.45 mm x 290 mm
Weight Unpacked	3.2 KG