2-Channel 800 Watt IP Amplifier

IA800-2C

SKU: 30014

IA800-2C brings our Connect IP interface, which can be accessed by any device connected to the internet with a web browser on the same network. Delivering up to 800 watts per channel, this 2-channel will directly drive 70 V line speakers without a line matching transformer.

Important: Click here to install the latest IA800-2C firmware. Please ensure the firmware is up to date before downloading IR Codes, IP Codes or the Crestron/Control4 drivers, which can be found in the Downloads area.

The IA800-2C is part of our Connect Amplifiers division, bringing our Connect IP interface, a web application which can be accessed by any device connected to the internet with a web browser on the same network.

Fluently delivering up to 800 watts per channel, this two-channel powerhouse can directly drive 70 V line speakers without a line matching transformer. Each channel has a volume adjustment on the front panel and the 2U high case universally fit into most racks whilst delivering 93% energy efficiency. And even though its likely to live its live on the rack, our design team have produced an especially handsome Installation Amplifier. Ready and waiting for any project.

Features

- 800 x2 @ 4Ohms via Hypex Amplifier modules (70v Capable)
- 2U Chasis
- Full IP Control
- Fully customizble acousitic settings

Specifications: 'Connect' IP Control Yes Channel Number 2 (1 Stereo Pair) Power (W / Channel) | 4 ohms 800 W Power (W / Channel) | 8 ohms 500 W Power (W / Channel) | Bridge (8 ohms) 2000 W (1CH) Power (W / Channel) | 70V 800 W Input Impedance 20 K ohms Output Impedance (Loop RCA) 600 ohms Input Sensitivity 100 mV / 1 W, 2200 mV - Full power Maximum Input Voltage 2.9 V Signal to Noise (SN:R) -100 dB (20 Hz - 20 kHz) Frequency Response 5 Hz - 50 kHz Total Harmonic Distortion THD + N@1 KHz 0.03% Rack Height 2U Dimensions (Excluding Feet (H x W x D)) 86.8 x 438 x 438 mm (37/16 x 171/4 x 1613/16") Dimensions (Including Feet (H x W x D)) 97.2 x 438 x 438 mm (313/16 x 171/4 x 1613/16") Width (including rack brackets) 482 mm (19") IP Communication TCP/IP (RJ-45 10/100 Base T) Mains Operating Voltage 100 -120 V @ 60 Hz 220 - 240 V @ 50 Hz Fuse Rating 100-120VAC: T15AL/250V AC 220-240VAC: T10AL/250V AC Standby Power Consumption <0.5 W (green mode) Networked Standby Power Consumption <2 W Weight 9.2 kg (20 lb 4 oz)