iCOM 2X35 POE

TWO CHANNEL COMMUNICATION AMPLIFIER WITH DSP

iCOM 2X35 POE is a small two channel communication amplifier with integrated DSP features and AES67 digital input, as well as usual analog connections. It provides up to 2x35W output and can be used with 4-8 Ω speaker lines. Device can be controlled using intuitive web interface using any browser, it also has RS232, GPIO, TCP/IP for integration with various control systems. Amplifier comes with under-table mounting kit.



Technical Specifications	iCOM 2X35 POE
Power supply	PoE++ Type 4 Class 8 or DC 36 V, 2.5 A
Output power	Rated 35 W + 35 W (4-8 Ω), bridge mode 70 W (4-8 Ω)
Output	Line and speaker Phoenix connectors
Input	AES67, balanced Phoenix Mic/Line
Frequenc y response	20 Hz - 20 kHz
Total harmonic distortions	< 0.01 %
S/N ratio	100 dB
Control	Web UI, TCP/IP over Ethernet, RS232, GPIO
DSP features	Gain control, priority input, matrix and mixing, PEQ, high and low-pass filters, low and high shelf filters, presets, AEC, AFC
Standby modes	Auto (adjustable time 0 - 100 min) / manual
Input sensitivity	0.775 V
Input impedance	20 kΩ
Display	LCD
Dimensions (H x W x D)	28 x 180 x 118 mm
Weight	0.67 kg
Mounting	Under-table mounting kit