

iA 4X120 / iA 4X240

FOUR CHANNEL INSTALLATION AMPLIFIERS

The iA 4X120 and iA 4X240 are professional 100 V installation amplifiers designed specifically for the contractor market. They offer four outputs, a fan-powered cooling system, and rack-mount capability, making it versatile and easy to install in a variety of settings. Built to withstand demanding environments, the amplifiers require minimal maintenance after installation. Ideal for medium to large public address or background music systems. Amplifiers feature a switching power supply with Power Factor Correction (PFC) for improved efficiency and effective four-channel Class D design, ensuring high performance while minimizing energy consumption. They also support transformerless 100V output and can drive 8-ohm speakers, offering flexibility for various speaker configurations.



Technical Specifications	iA 4X120	iA 4X240
Power supply	AC 230 V / 50 Hz	
Output power	4 x 120 W	4 x 240 W
Output	100 V and 8 Ω , Phoenix connector	
Inputs	Line-level, balanced Phoenix connector	
Input sensitivity	0 dBu	
Volume control	Min position $-\infty$ Max position 0 dB	
Total harmonic distortions	< 0.1 %	
S/N ratio	80 dB	
Low cut filter	80 Hz, individually switchable for each channel	
Frequency response	Low cut off: 20 Hz - 20 kHz Low cut on: 80 Hz - 20 kHz	
Cooling	Fan powered cooling system	
Indicators	PowerON: blue Signal: green Clip: amber Protect: red	
Auto standby function	Individually switchable for each channel Activation period (no input signal detected): 2 minutes	
Dimensions	482 mm x 420 mm x 44 mm	
Weight	6,5 kg	

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Front panel view



Rear panel view

