



IA Amplifiers

IA Series Amplifiers

Available Exclusively to China, Hong Kong, Macau and Taiwan.



LA Audio IA Series Amplifiers are a range of intelligent 2 and 4 channels amplifiers designed for sound contracting installations that require high quality audio feeds into multiple rooms.

The 2U amplifiers feature a logic controlled power supply automatically adjusting in real-time the power output level voltage and adapting the signal and load requirements dynamically at any time to achieve optimal power matching under the wide load conditions.

The IA series amplifier range delivers high quality, clean power from 300W to 1450W per channel into a 4 Ohm load so perfectly covering the needs from conference room, hotels, houses of worship to large scale sports stadium, with its stable and high quality performance. The chassis is made using precision CNC lathes to machine high quality steel to ensure the chassis is extremely strong and able to live up to the rigors of the sound contracting market



LA Audio: BRITISH ORIGINALS.

- 2ch and 4ch Amplifiers Class AB (IA202), Class H, 300W to 1450W per channel into a 4 Ohm load
- XLR input/output balanced Speakon NL4 for installation and live performance
- Rear panel mode selector (stereo/bridge/parallel), Channel independent rear panel input sensitivity selector : 0.775V/1.4V
- Market Certification : CE, UL, CCC and ISO9001
- Extremely Rugged, High Quality, metal construction. Sturdy, sleek & British quality - look pro, feel pro

connect with us.



facebook.com/laaudio
twitter.com/laaudio
youtube.com/laaudio

www.laaudio.com

IA Amplifier Technical Data

Technical Data :

Model	IA202	IA352	IA502	IA702
Channel	2	2	2	2
4Ω	300W	450W	750W	990W
8Ω	200W	350W	500W	700W
Bridge8Ω	600W	900W	1500W	1980W
Voltage Gain	29dB	31dB	33dB	34dB
Weight kg	11.4	12.7	13.5	14.5
Dimensions mm	482x227x88	482x227x88	482x227x88	482x227x88

Model	IA1002	IA1252	IA354	IA424
Channel	2	2	4	4
4Ω	1350W	1450W	500W	600W
8Ω	1000W	1250W	350W	420W
Bridge8Ω	2700W	2900W	1000W	1200W
Voltage Gain	36dB	37dB	31dB	31dB
Weight kg	19.5	19.5	13.1	13.7
Dimensions mm	482x294x88	482x294x88	482x227x88	482x227x88

Additional Data:

Frequency Response:	20Hz-20KHz, ±1dB
THD+N:	<0.1%
S/N Rate (20Hz-20KHz,A weighted) :	>107dB
Damping Factor (10Hz-400Hz,8Ω) :	>200
Slew Rate:	>20V/us
Input Sensitivity (8Ω) :	0.775V / 1.4V
Input Impedance (nominal):	20kΩ (Balanced) 10kΩ (unbalanced)

