



iPA5120
120W 100V

iPA5240
240W 100V

iPA5360
360W 100V

iPA5000 series Ethernet amplifier terminal area available in 120, 240 and 360W 100V line power ratings driven by high efficiency Class D amplifier circuits.

They are suitable for decentralized IP PA setups in mid to large installations such as parks, classrooms, high rise buildings, resorts, ports as well as pole mounted security alert systems.

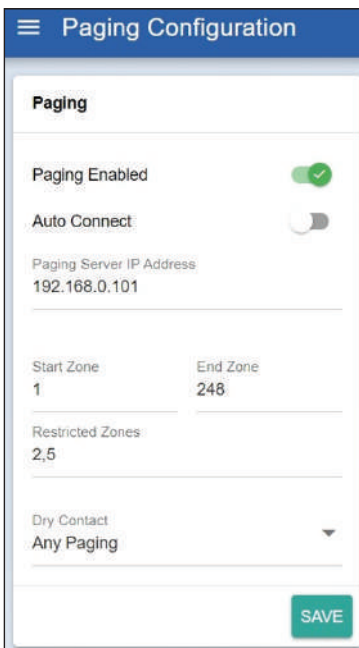
It has local audio insert to enable local paging or music broadcast such as in classrooms, entrance gates or kiosks. The local source allows central paging bypass and with the built in relay overriding for emergency paging, it enables volume controller overriding.



- High efficiency **Class D** amplifiers
- Plays remote BGM / Paging and **local input** source with selection button
- **Audio priority** level, bypassing local input source
- Available in **120, 240 and 360W** 100V line output
- Audio priority for emergency paging with **relay contact** activation

Technical Specifications

	iPA5120	iPA5240	iPA5360
Power rating (W rms 100V out)	120W	240W	360W
Operating voltage	220 - 240 V AC : 50 / 60 Hz		
Power consumption - load (240V ac)	160 W / 1.1 A	285 W / 2.0 A	450 W / 2.9 A
Power consumption - standby (240V ac)	18 W / 0.25 A		
Analogue input sensitivity	Balanced : line - 1 Vrms / Mic - 50 m Vrms		
Input impedance	Line - 10 k Ohm / Mic - 6k Ohm		
Gain controls	-40 to 4 dBu		
THD + N at rated power	< 1%		
S/N ratio	> 68%		
Frequency response	120 - 20 kHz (+/- 3 dB)		
Output voltage (at 4 Ohm)	50 V Max		
Network / Paging protocol	TCP / IP, UDP, HTTP, ADP		
Playback format	WAV, MP3		
Tone / volume controls	5 band EQ / local input / streaming input / speaker output		
Local / remote stream selection	Push button		
Relay contact	3A on emergency paging		
User interface	Web browser ; Google Chrome V90+ preferred		
Protections	Thermal (70 Deg C), over current, short circuit, AC fuse		
Indicators	Power, link status to paging server, steaming, local input source active		
Cooling system	Thermostat auto fan switching at 45 Deg C		
Operating temperature / humidity	-10° to 60°C		
Dimensions (W x H x D)	250 x 83 x 200 mm (excluding hinge)		
Weight	3.10 kg		



Packing Information

Carton size : 295 (L) x 260 (W) x 115 (H) mm
 Gross weight : 3.40 kg
 1 unit per carton

