

iPX5155 Ethernet BGM / Paging Client

iPX5300 Ethernet Music Client

iPX5500 Ethernet Communication Client

iPX5000 Series of IP Network Clients consists of several models with each made for specific application in Amperes iP PA System. They are available in modules, which enable easy placement inside rack cabinet.

Overall, iPX5000 transmission has been improved with ultra low latency thus making announcement almost instantly with unnoticeable delays.



iPX5155

Ethernet BGM / Paging Client

iPX5155 is an audio extract which receives BGM and Paging broadcast. Muting feature would enable a paging announcement to bypass the BGM in session.

It can also be used as a transmitter.



iPX5300

Ethernet Music Client

iPX5300 is used to receive audio streaming from central rack either from iPX5200 Ethernet Music Server or PMX II LAN. Quality sound can be expected as it plays MP3 audio at up to 320 kbps.



iPX5500

IP Communication Box

iPX5500 is the communication interface for equipment with RS485 outputs and remote PC, enabling remote monitoring and controls via Amperes PMX II LAN software.

Among equipment that can be used with iPX5000 are QP and QD amplifiers, LS4808 / 16, AX3800 etc.

Packing information

Carton size : 155 (L) x 105 (W) x 125 (H) mm
Gross weight : 0.9 kg incl. adaptor
1 unit per carton

Technical Specifications

	iPX5155	iPX5300	iPX5500
Power requirement			
Voltage	24V DC		
Current	60 mA (1.5W)		
Connectivity			
Interface	RS485 (19.2 kbps) , 10 / 100 Bast T		
Protocols	TCP / IP, UDP, IGMP, HTTP		
Broadcast mode	Unicast / Multicast		Multicast
Audio			
Analogue in / out (peak to peak)	1.25 V rms (+4 dBu)		Not Applicable
THD	< 0.1 %		
S/N ratio	83 dB		
Audio format	IMA ADPCM / MP3 320 kbps max/ WAV		
User interface	Web Browser (IE V8 above, Google Chrome, Firefox)		
Operating condition			
Temperature	-20 to 80 Deg C		
Humidity	0 - 70 %		
Dimensions	100 x 147 x 40 mm		
Weight	300 gms (excluding adaptor)		