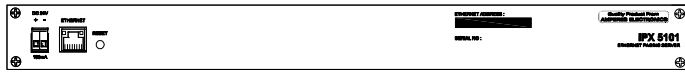




iPX5101 is a network controller for iPX Ethernet PA system which regulates and monitors all traffics and communications for priority access of network clients, logging details, etc. In default, Amperes iPX System operates on Multicast mode with exceptional for iPX5400.

Only one iPX5101 shall be required for entire system and a redundant unit shall be made available in the event that the main unit failed. With a PC connected to the controller, user shall be able to monitor connectivity of all clients to ensure all sub system or links are always up.

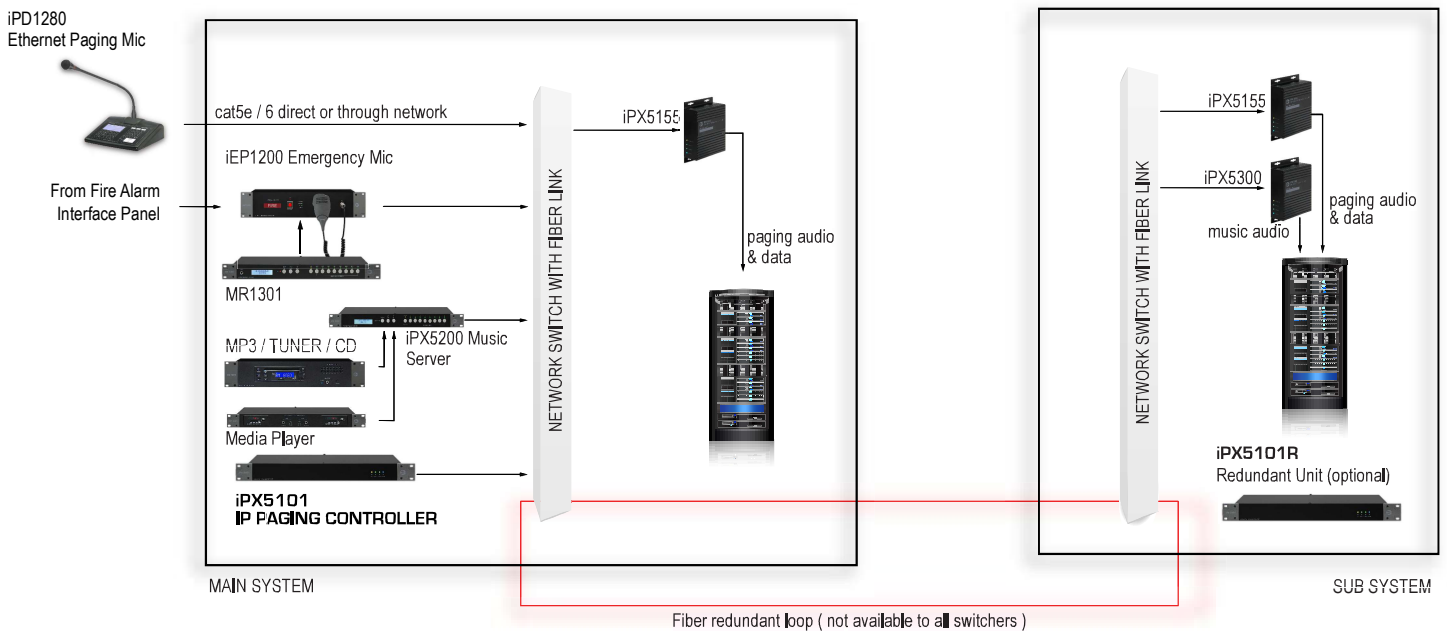
Rear View:



Technical Specifications

Power requirement :	
Voltage	18 ~ 24V DC (Normal DC 24V)
Current	350 mA
Connectivity	
- LAN interface	RJ-45, 10 / 100 Base-T
- Common protocols	TCP/IP, UDP, IGMP, HTTP
- Priority protocols	UDMP, ADP
Client connection	
	254 Max
User interface	
	(Web Browser) IE V8+, Firefox V22+, Google Chrome V25+, RS485
Firmware upgrade	
	Via Web Browser
Operating condition :	
Temperature	-20°C ~ 80°C
Humidity	80%
Case :	
Dimension	482 x 44 x 180 mm
Weight	1.90 kg

Application Schematic



Packing information

Carton size : 555 (L) x 295 (W) x 95 (H) mm
 Gross weight : 2.90 kg
 1 unit per carton

