



Introduction

iPX5101 is the network controller of connected IP devices to the system. All traffics and communications are regulated and monitored by it such as priority access of network clients, logging details, etc. In default, Amperes iPX System operates on Multicast mode but some device can work on Unicast if required. (Please refer to iPX5155).

Initial settings of overall system starts from iPX5101, accessed via its friendly browser. Only a single controller is required for overall system. With constant updates available for more and more upcoming features, iPX5101 shall never be obsolete, but it just get better.

Rear View:



Packing information

Qty per carton : 1 unit
L x W x H : 555 x 295 x 95 mm
Weight : 2.90 kg

Technical Specifications

Power requirement :

Voltage	18 ~ 24V DC (Normal DC 24V)
Current	350 mA

Connectivity

- LAN interface	RJ-45, 100Mb/s
- Common protocols	TCP/IP, UDP, IGMP, HTTP
- Priority protocols	UDMP, ADP

Client connection 255 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

