

# Hisource

## 24+2 Port 250m Long Distance POE Switch (Built-in)



- ✧ 24\*10/100mbps POE port;2\*100/1000mbps UP Link;
- ✧ 250m Distance;Vlan support
- ✧ Support IEEE802.3AF/AT
- ✧ Whole Power:400W(52V 7.7A)
- ✧ All port supported by MDI/MDIX auto flip and self negotiation
- ✧ Supply 18 10/100/1000Mbps adaptive high speed forwarding data packet non-lost port.
- ✧ Support IEEE802.3x flow control for Full-duplex mode and backpressure for Half-duplex mode.
- ✧ Each port max. power supply reached 30W.

### Application:

- ✧ Wireless Access Point
- ✧ IP Camera
- ✧ IP Phone
- ✧ Computer Networks

Product	24+2 port 250m POE switch(Built-in)
Model No.	Hi-F2420GBL-A
PoE Port	1 to 24 port support IEEE802.3af/at
UP link port	25 <sup>th</sup> -26 <sup>th</sup> port support 1000Mbps
PoE output	15.4W/30W IEEE802.3af/at
PoE whole power	≤400W
PoE type	End-span
Power distance	≤250m
Network Standard	IEEE 802.3、IEEE802.3u、802.3x、802.3af/at
Network Medium	100/1000BASE-TX: 5 class and above non shielded twisted pair
Data Distance	≤250m
Switch capability	12Gbps
Forwarding Mode	Store and forward
Forwarding Rate	100Mbps:14880pps
	1000Mbps:14800pps
	1000BASE-T: 1488095pps/port
MAC Address	2K MAC address table
Port function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
Indicator	LINK/ACT. 100Mbps;POE Status indicator; POWER indicator;EXTENDER indicator
Working Environment	Working Temperature: -10° -- 55° C
Input power	AC100-240V 50/60HZ
Weight	2.5kg
Size	270mm*180mm*44mm (L*W*H)