SSF-2SFPx8RJ45POE-1G

The PoE+ switch provides power and data from a single point, using Power over Ethernet (PoE+) over a single Cat-X cable. It can be used for any 10/100/1000mbps link and supply industry-standard IEEE 802.3af/at power. Advanced auto-sensing algorithm gives power to 802.3af/at end devices.

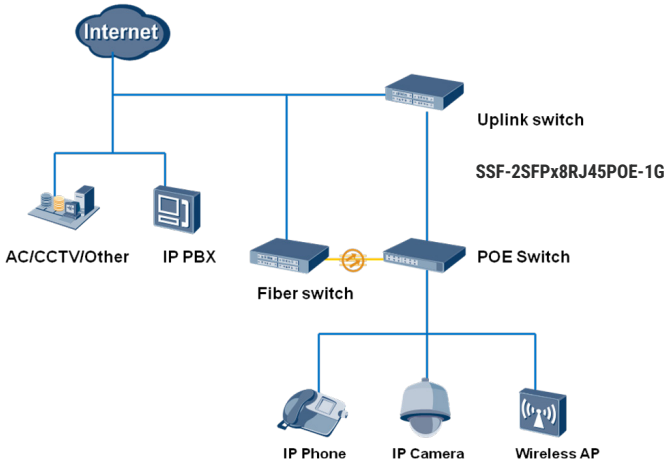
In addition, the PoE+ switch automatically determines PoE+ requirements, speed, duplex, and cable type using Auto Uplink. Easy to operate and reliable. The PoE+ switch is ideal for powering PoE+ devices such as IP cameras, WLAN access point, IP phones, office access control systems, and other PD devices. This switch helps to provide an overall solution for Ethernet applications in different environments.



FEATURES AND BENEFITS

- 8*10/100/1000mbps RJ45 POE+ port,UP-Link 2*1000mbps SFP port
- 100m Transmission Distance,1-8 port support VLAN mode
- Compatible with IEEE802.3AF/AT
- Built-in power supply: 120W PoE (52V 2.3A) Full duplex
- All port supported by MDI/MDIX auto flip and self negotiation
- Supply 8ea 10/100/1000Mpbs adaptive high speed forwarding data packet non-lost port.
- Max port power 30W/4 PoE+ or 15W/8 PoE
- Low heat design, safe and reliable, high stability
- 1RU Rack Ears included
- Application:² Wireless Access Point² IP Camera ² IP Phone² Computer Networks

APPLICATION EXAMPLE



PART NUMBER	DESCRIPTION
SSF-2SFPx8RJ45POE-1G	2 x SFP to 8 x RJ45 PoE+ Gigabit Non-Managed Switch

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SPECIFICATIONS

GENERAL	
TP ports (RJ45)	8 x 10/100/1000mbps, 120W, 30W/4 PoE+ or 15W/8 PoE
SFP slots	2 x 100/1000mbps
Network Protocols	IEEE 802.3i 10Base-T
	IEEE 802.3u 100Base-Tx
	IEEE 802.3x Flow Control
	IEEE 802.3af Power over Ethernet
Bandwidth	20Gpbs Full duplex
MAC Address Table	8K MAC address
Buffer Memory	48Kb embedded memory
Packet max. size (bytes)	10K
PoE Power	1/2, 3/6, 4/5+, 7/8-
Safety	Present
Power input	
Reverse Polarity Protection	Yes

OPERATION & DETAILS	
Operating Temp (°C)	-10 ~ 55
Operating Humidity	90% maximum relative humidity, non-condensing
Storage Temp (°C)	-40 ~ 70
Dimensions (mm) *	202 x 140 x 45mm (L*W*H)
Weight (g)	0.9Kg, G.W: 1.1Kg
Warranty	2 years

* dimensions are taken with no SFPs inserted, nor power block connectors

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