

Fu Switching Hub SX-300-08 SFP POE+



Key Features

- Provide 8x10/100 Base-TX Ethernet downlink ports (PoE Ports), 1 x 10/100/1000Mbps Base-T Ethernet & 1 x 1000 Base-X SFP Fiber uplink ports
- Support IEEE802.3af/at standard; Max. 30W PoE output of single port
- One-key CCTV mode: 1 - 8 downlink ports can only communicate with uplink ports, extend transmission distance up to 250m (10Mbps)
- Each PoE Ethernet ports support independent reset function. Convenient to maintain system.
- 6KV lightning protection, 8KV ESD immunity & anti-interference ability
- Redundant power design of standard DC socket and green terminal ; fit various power adapters
- Fanless wavy metal shell with heat dissipation design



Model		Fu Switching Hub SX-300-08 SFP POE+	
Power			
Power Supply		Power adapter	
Voltage Range		DC48V - 57V	
Consumption		<5W	
Ethernet Port Parameter			
Ethernet Port		1 - 8 Ports : Default mode: 10/100BASE-TX ; CCTV mode: 10BASE-T ; UPLINK Ethernet port: 10/100/1000BASE-T ; SFP: 1000BASE-X	
Transmission Distance		Downlink port : default mode: 0 - 150 m ; CCTV mode: 0 - 250 m Uplink port : 0 - 150 m ; SFP: depends on SFP module performance	
Transmission Medium		Cat5e/6 network cable	
PoE Protocol		IEEE802.3af/at protocol	
PoE Power Supply		End - span	
PoE Energy		Single port <30W , Whole <120W	
Ethernet Exchange Specification			
Ethernet Standard		IEEE802.3 10BASE - T : IEEE802.3u 100BASE - TX ; IEEE802.3ab 1000BASE - TX ; IEEE802.3z 1000 - SX/LX ; IEEE802.3x	
Switch Capacity		5.6Gbps	
Packet Forwarding Rate		4.12Mpps	
Packet Buffer		1M	
MAC Address		8K	
Indicator Status			
Power Indicator Light		Front board : 1 pc red Light Side board : 1 pc red Light	
CCTV Indicator Light		1 pc(green) , the green light on Indicates CCTV Mode start	
Optical Port LED indicator		1 pc SFP port working indicator light: green	
Uplink Ethernet Port Indicator		1 pc network working status : green light on RJ 45 port	
Downlink Ethernet Port Indicator		1 - 8 ports : green light indicates network status , yellow light indicates PoE status	
Reset			
PoE Recet Button		Total 8 pcs, corresponding to 1 - 8 ports, PoE Function reset	
Reset		1 pc, machine reset	
Protection			
Port Lighting Protection		6KV , Per: IEC61000-4-5	
ESD		6KV/ 8KV , Per: IEC61000-4-2	
Operation Environment			
Working Temperature		-40°C - 75°C	
Storage Temperature		-40°C - 85°C	
Humidity (Non-Condensing)		0 - 95%	
Mechanical			
Dimension (L x W x H)		159 mm x 110 mm x 46.5 mm	
Material		Aluminum	
Color		Black	
Weight		575g	