

6-Port Gigabit PoE Cloud Managed Switch

XCPOE-SW402G



Key Features

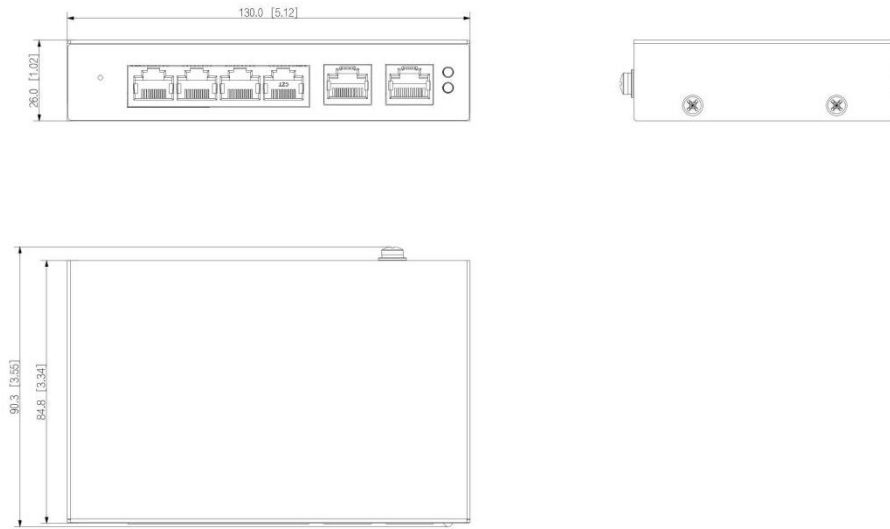
- 4 x Gigabit PoE ports
- 2 x Gigabit uplink ports (2 x RJ-45 ports)
- 60W PoE power budget
- IEEE802.3af, IEEE802.3at power supply standards.
- Easy-to-use web-based and Cloud-based management interface
- Extend PoE signal up to 820 ft./250m at 10Mbps
- 12Gbps switching capacity

Specification

XCPOE-SW402G

General	
PoE Ports	4 x 10/100/1000Mbps PoE/PoE+ ports
Uplink Ports	2 × 2 x 10/100/1000Mbps RJ-45 ports
PoE Standards	IEEE802.3af; IEEE802.3at(PoE+)
Network Standards	IEEE802.3; IEEE802.3u; IEEE802.3x; IEEE802.3ab
PoE Ports Power	Ports 1-4 ≤ 30 W(PoE+)
Total Power Budget	60W
PoE Pin Assignment	1,2,4,5 (V+) ,3,6,7,8 (V-)
Performance	
Switching Capacity	12 Gbps
Packet Forwarding Rate	8.9 Mpps
MAC Table Capacity	8,000
Packet Buffer Size	4.1 Mbit
MTBF	222.36 years
Feature	
Layer	Layer 2
Port Configuration	Port rate configuration, flow control, and ports enabling
PoE Watchdog	Ports 1 to 4 auto detect and restart the cameras that do not respond.
Long Distance Transmission	Up to 820 ft./250m at 10Mbps on PoE ports
VLAN	Port based VLAN
VLAN Number	32
IEEE 802.3x Flow Control	Support
Storm Control	Storm control of unknown unicast, multicast and broadcast
Port Mirroring	Support
Port Isolation	Support
LLDP	Support
Port Isolation	Support
DHCP Function	DHCP Client
Physical & Environmental	
Power Supply	53VDC, 1.226A, external power supply
Power Consumption in Idle	2.5W
Power Consumption in Total	65 W
Surge Protection	Power port: 4 kV/2 kV Telecom port: 8 kV
Operating Temperature	- 10 ° C to +55 ° C(+14 ° F to +131 ° F)
Storage Temperature	- 40 ° C to +70 ° C(- 40 ° F to +158 ° F)
Operating Humidity	5% - 95% (RH), non-condensing
Storage Humidity	5% - 95% (RH), non-condensing
Dimensions	130 mm × 90 mm × 26 mm (5.11" × 3.54" × 1.02") (L× W × H)
Net Weight	0.29 kg (0.64 lb)
Gross Weight	0.94 kg (2.07 lb)
Shell	Metal material
Certifications	FCC: Part 15 Subpart B

Dimensions (mm[inch])



Physical Interface

