

Importers and Distributors of CCTV products

8 Port PoE Switch

POE8SW



Features

- ◆ IEEE 802.3af power on up to 8 ports
- ◆ Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- ◆ 9 10/100Mbps Ports with AutoUplink™
- ◆ Supports PoE power up to 15.4W for each PoE port
- ◆ Supports PoE power up to 120W for all PoE ports
- ◆ Supports PoE IEEE 802.3af compliant PDs
- ◆ Supports IEEE 802.3x flow control for Full-duplex Mode And back pressure for half-duplex Mode.
- ◆ 1K entry MAC Address table of the PoE switch with auto-learning and auto-aging.
- ◆ LED indicators for monitoring power, link, activity and speed
- ◆ External power adapter supply

Hardware Features & Performance

Product	9-PORT 10/100 SWITCH WITH 8-PORT POE
Network Ports	9 10/100Mbps RJ45 Ports, AUTO Negotiation/AUTO MDI/MDIX
Transmission Method	Store-And-Forward
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) STP (maximum 100m)
Performance Specifications	Bandwidth : 1.6 Gbps Network latency : Less than 20 μs for 64-byte frames in store-and-forward mode for 100 Mbps to 100 Mbps transmission Buffer memory : 96 KB embedded memory per unit Address database size : 1,000 media access control (MAC) addresses per system Addressing : 48-bit MAC address
Network Protocol and Standards	IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control IEEE 802.1af DTE Power via MDI IEEE 802.3af
Status LEDs	System: Power, PoE Maximum Power Per Port: Link, Activity, Speed, PoE Active, PoE Fault
Power Supply	Total Power Consumption: 120W 48VDC, 2.5A; plug is localized to country of sale
Environmental Specifications	Dimensions (H x W x D) : 189 x 102 x 28mm Weight: 1.25kg Operating temperature: 0 to 55° C Storage temperature: -20 to 75° C Operating humidity: 90% maximum relative humidity, non-condensing Storage humidity: 95% maximum relative humidity, non-condensing Operating altitude: 3,000 m maximum Storage altitude: 10,000 ft (3,000 m) maximum
Electromagnetic Emissions	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B