



24-port L3 Managed PoE Gigabit Ethernet Switch



- 24 nos. 10/100/1000 Base-T PoE ports + 4 nos. 10GBase-X SFP+ ports.
- Supports IEEE802.3af/at up to single output power of 30W with advanced SAFC function to prevent damage to devices without PoE function and over current short-circuit protection.
- Provide web-based layer 3 network management and PoE management with schedule and reboot feature.
- Support high-speed data forwarding, perfectly designed for large flow of video data forwarding in security surveillance.
- Support QoS, VLAN, Storm Suppression and Smart Auto Reboot for inactive PoE ports.
- Excellent circuit isolation protection, lightning protection up to 6 kV in accordance to IEC 61000-4-5.
- Quick installation, easy operation and convenient for wall/ desk/ rack installation.

Technical Specifications

Ethernet Port	Port 1 ~ 24: 10/100/1000 Mbps PoE Ethernet port, self-adaptive control Port 25 & 26: 1000 Base-X SFP port
Transmission Distance	Port 1 ~ 24: Recommended 100m, max.100m SFP: depend on the optical module performance
PoE Protocol	IEEE802.3af, IEEE802.3at
PoE Power Supply	End-span
PoE Power Consumption	Each port £ 30W, Total 390W
Ethernet Standard	IEEE802.3af PoE, IEEE 802.3at PoE+, IEEE 802.3u 100BASE-TX IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/LX IEEE802.3ad, Static or Dynamic Link Aggregation IEEE802.3x, Full Duplex Flow Control, IEEE802.3az, EEE (Energy Efficient Ethernet) IEEE802.1q, VLAN (up to 4096 VLANs, Port Based) IEEE802.1p, QoS / CoS IEEE802.1d, STP (Spanning Tree Protocol) IEEE802.1w, RSTP (Rapid Spanning Tree Protocol)
Switch Capacity	128 Gbps, 96 Mpps throughput
Management	L3
MAC Address Table	Up to 16k MAC addresses, auto-update two-way learning
ESD Protection	6kV contact discharge, 8kV air discharge; IEC61000-4-2
Lightning Protection	6kV, IEC61000-4-5
Power Supply	AC 90~264VAC, 420VA (Full Load)
Working Conditions	-10°C ~ 50°C, 5 ~ 95% Humidity
Dimensions	442 x 305 x 44.5 mm
Weight	4.35 kg