

LA-SW-GC0424P

Gigabit 24Port PoE Switch with Uplink 4Combo(TP/SFP), 48V Standard PoE



Feature

- 32-Port Gigabit PoE Switch with 24 PoE Ports and Uplink 4-Port Gigabit Combo(TP/SFP)
- Supply power to 5 classes Ethernet wireless access points AP and network IP surveillance cameras
- Port 1 to Port 24 supports IEEE802.3af power (each port maximum power is 15.4W, Total power 400W)
- Compatible with IEEE 802.3 10i and IEEE 802.3u standard
- The packet forwarding speed is 1.488Mpps of one wire-speed port
- Network port comes with lightning-proof (difference module +/-2kV, common module +/-4kV)
- All ports support wire-speed switching, frame size within the range of 64 to 1536 can achieve wire-speed; Port features with auto-flip(Auto MDI/MDIX)
- Standard 1U rack design, suitable for rack installation mode
- Automatic adjustment, plug and play, no need software and protocol conversion
- Features with QOS, RSETMSTP, IGMP etc. RADIUS authentication, 802.1X authentication and so on
- Flexible --- Selecting to insert up to 24 Ethernet networks or fast Ethernet devices or hybrid access to 24 IP-based IEEE802.3af/at PoE devices. Optimized installation and power management, such as the wireless access points (AP), Voice IP (VoIP) phones and IP-based cameras. Power over Ethernet is used for new construction equipment to improve network efficiency and reduce the time and cost of installation
- Convenient --- Indicator lights on the front panel make it easier to observe the status of the switch and solve the problems
- Reliable --- This durable switch is a 19inch metal casing design

Application

- Million HD surveillance transmission and power supply
- Wireless AP distribution transmission and power supply
- VoIP transmission, intelligent home systems
- City intelligent traffic monitoring system (ITS), safe city, and wireless city
- Highway surveillance system, electronic road surveillance, snapshot system
- Large industrial factory& enterprise security surveillance system, network multifunction system
- Remote multimedia teaching & campus surveillance, video conferencing systems
- Building intercom, wireless communications, video surveillance

Specifications

PART NO	LA-SW-GC0424P
Product Name	24-Port full gigabit PoE switch
Connector Type	24x 10/100/1000M copper RJ45 Ports (All ports support MDI/MDIX auto sensing) Port 1-24: PoE ports, max PoE output for each port is 30W; Port 25-28: Uplink copper ports or SFP optical ports
Network Media	100BASE-T: Cat5 UTP(≤100 meters); 1000BASE-TX: Cat5 or later UTP(≤100 meters)
Bandwidth	52G
Buffer	4M
MAC	16K
Network	IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control IEEE 802.3af/at
Power Supply	Input: AC100-240V, 50-60Hz
PoE Ports	24* PoE Ports
PoE Port Power	Max 30W, Total power 400W
PoE Standard	IEEE802.3af/at
Working Environment	Operating Temperature: -20°C ~ 55°C Storage Temperature: -20°C ~ 75°C Humidity: 10% ~ 90%, non-condensing Storage Humidity: 10% ~ 95%, non-condensing Working Altitude: 3000 m (10,000 ft) Storage Altitude: 3000 m (10,000 ft)
Certification	CE Mark, commercial CE/LVD EN60950
Radiation	CE Mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Power Supply	1,2(+)/3,6(-) (Default) ; 45(+), 78(-) (Option)
Product Size	430mm*200mm*44mm, 5kg
Warranty	3-year
Package List	32-Port Gigabit PoE Switch with 24 PoE AC Input Power Cable Mounting Kits, User Guide, Warranty Card

Ordering Information

PART NO	DESCRIPTION	NOTE
LA-SW-GC0424P	<p>Gigabit PoE Switch with 24 PoE Ports and Uplink Gigabit 4Combo(TP/SFP)</p> <p>Port 1-24 supports PoE IEEE 802.3af/at international standard, each port power is 15.4W/30W</p>	<p>The odd number Port(1/3/5/7/9/11/13/15/17/19/21/23) is end-span(1/2+, 3/6- line pair) power supply,</p> <p>The even number port(2/4/6/8/10/12/14/16/18/20/22/24) is mid-span(4/5+, 7/8- line pair) power supply</p>