

# 24 PORT POE SWITCH



## SWC32POE-GIGA

Our 24-port unmanaged PoE switch provides ultra-fast data transmission of 56 Gbps, adaptive control, and versatile connectivity options, making it the ideal choice for reliable network solutions. With support for IEEE 802.3af/at PoE standards and a total power capacity of <500W, it effortlessly powers your devices. Compliant with major network standards, featuring surge protection Level 3, executive standard: IEC61000-4-5, and a compact design, the SWC32POE-GIGA seamlessly integrates into any professional environment. Upgrade your network today and experience the power of the SWC32POE-GIGA.



INTEGRATED POWER SUPPLY, TOTAL 500W



24 GIGABIT PORTS (10/100/1000MBPS)



4 GIGA UPLINK PORTS  
4 SFP PORTS



UP TO 30 WATTS PER PORT



56 GBPS SWITCHING CAPACITY



COMPATIBLE WITH SERVER RACK



## POWER SUPPLY

POWER SUPPLY MODE	Mains on load
VOLTAGE RANGE	AC 100~240V
POWER CONSUMPTION	The device <15W, POE power supply <500W

## NETWORK PORT PARAMETER

NETWORK PORTS	1-24 Ports: 10/100/1000 BASE-T RJ45 Auto-MDI/MDI-X port 4 additional Gigabit TP/SFP combo ports
TRANSMISSION DISTANCE	1-24 Ethernet Port: 0-100m 4 Ethernet Uplink Port: 0-100m 4 SFP: According to different SFP
TRANSMISSION MEDIA	1-24 Ethernet Port: Cat5e/6 standard UTP cable 4 Ethernet Uplink Port: Cat5e/6 standard UTP cable 4 SFP: LC interface optical fiber
POE AGREEMENT	IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Plus
POE POWER SUPPLY MODE	End-span method
POE POWER SUPPLY WATTAGE	Each port: 30W, Whole device: <500W

## NETWORK SWITCH SPECIFICATION

NETWORK STANDARD	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab Gigabit 1000BASE-T IEEE 802.3z Gigabit SX/LX IEEE 802.3x flow control and back pressure
SWAP MODE	Store-and-forward
SWITCH CAPACITY	56Gbps
MAC ADDRESS LIST	8K

## STATUS INDICATOR

POWER INDICATOR LIGHT	One power light (green)
OPTICAL FIBER PORT INDICATOR	One fiber link indication light (green) Green light keeps on when the fiber port is well connected; Blinking when transceiver data
UPLINK PORT	LED (Green): On, port is link on; Off, port is link down;
POE INDICATOR	1-24 PoE indicator light
POE NETWORK PORT LED	1-24 port (green light on RJ45 jack) Keeps on when normally connected, Blinking when transceiver data

## PROTECTION LEVEL

SURGE IMMUNITY	Level 3, executive standard: IEC61000-4-5
ELECTROSTATIC PROTECTION	1a touch electric discharge: level 3 1a Air discharge: level 3 Executive standard: IEC61000-4-2

## GENERAL

WORKING TEMPERATURE	-10°C- 55°C
STORAGE TEMPERATURE	-40°C- 85°C
HUMIDITY(NON-CONGEAL)	5-95%
DIMENSIONS (L*W*H)	440mm*290mm*45mm
COLOR	Black
WEIGHT	4.5kg
MEAN TIME BETWEEN FAILURES (MTBF)	>50000h

## DIMENSIONS

