24 PORT
POE SWITCH

GSD GROUP

SWC28POE-GIGA

Our 24-port high-power unmanaged PoE switch offers fast data transmission, 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 <400W, it easily powers your devices. Compliant with major network standards, it features surge protection, Level 3, executive standard: EC61000-4-5, enables remote power supply up to 100 meters, and offers robust address management. The SWC28POE-GIGA seamlessly integrates into any professional environment. Upgrade your network today and experience the power of the SWC28POE-GIGA.
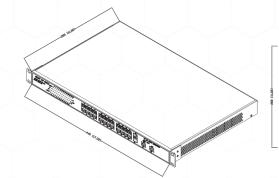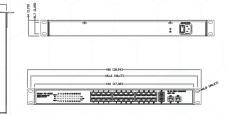
⚡ INTEGRATED POWER SUPPLY, TOTAL 400W

🔌 24 GIGABIT PORTS (10/100/1000MBPS)

🔌 2 GIGA UPLINK PORTS
2 SFP PORTS

🔌 UP TO 30 WATTS PER PORT

⇄ 56 GBPS SWITCHING CAPACITY

▦ COMPATIBLE WITH SERVER RACK

SWC28POE-GIGA

POWER SUPPLY

POWER SUPPLY MODE	Mains on load
VOLTAGE RANGE	AC 100~240V
POWER CONSUMPTION	The device <15W, POE power supply <400W

NETWORK PORT PARAMETER

NETWORK PORTS	1~24 Ports: 10/100/1000Mbps Ethernet port, adaptive control UPLINK Ethernet port: 10/100/1000Mbps Ethernet port Uplink SFP:1.25Gbps
TRANSMISSION DISTANCE	1~24 Ethernet Port: 0~100m 2 Ethernet Uplink Port: 0~100m 2 SFP: According to different SFP
TRANSMISSION MEDIA	1~24 Ethernet Port: Cat5e/6 standard UTP cable 2 Ethernet Uplink Port: Cat5e/6 standard UTP cable 2 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<400W

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

G.S.D GROUP
The alternative solution

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