



FENNEC SERIES

BY



MODEL #

SWC28POE-GIGA

24 PORT POE SWITCH

Onvif® | GST

NDAA
Compliant



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



8 GIGABIT Ports
(10/100/1000MBPS)



Up to 30 WATTS
Per Port



56 GBPS Switching
Capacity



2 GIGA Uplink Ports
2SFP Ports



Compatible With
Server Rack

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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
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Transmission Distance	1~24 Ethernet Port: 0~100m 2 Ethernet Uplink Port: 0~100m 2 SFP: According to different SFP
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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
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POE Agreement	IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Plus
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POE Power Supply Mode	End-span method
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POE Power Supply Wattage	Each ports≤30W, Whole device<400W
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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
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Swap Mode	Store-and-forward
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Switch Capacity	56Gbps
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MAC Address List	8K
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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

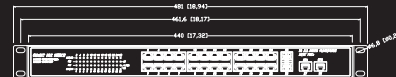
PROTECTION LEVEL

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-Congel)	5-95%
Dimensions (L*W*H)	440mm×290mm×45mm
Color	Black
Weight	4.5kg
Mean Time Between Failures (MTBF)	>50000h

DIMENSIONS



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