

NEW EX26604L Series

Managed 24-port 10/100BASE PoE plus 2-port Gigabit ports RJ45 and 2-port Gigabit SFP Ethernet Switch



Value

- › Provides IEEE 802.3af PoE for 12-port 15.4W or 24-port 7.5W
- › Supports 9K Jumbo frame
- › Supports RS-232 console, Telnet, SNMP, RMON, Web Browser, and TFTP Management
- › Supports Security for port, MAC Address, MAC, RADIUS Authentication, IP and Access Control List
- › Provides IP clustering management feature support up to 36 switches

Features

- › IEEE 802.3af PoE capability 12 ports maximum power 15.4W or 24 ports maximum power 7.5W
- › 180W Total power for PoE
- › IEEE802.1w RSTP, IEEE802.1S MSTP and IEEE802.1D STP compatible
- › IGMP v1/v2 snooping, queried and filtering
- › 8K MAC addresses
- › 4M bits Packet Buffer
- › Supports 9K Jumbo frame
- › Port-based VLAN, IEEE802.1Q VLAN Tagging, IEEE 802.1v Protocol-based VLANs, Private VLAN, MVR (Multicast VLAN Registration) and GVRP
- › Priority queues, traffic classification based on IEEE 802.1p CoS, IP and DSCP
- › IEEE 802.1X port-based access control, MAC, Web and RADIUS Authentication, DHCP Snooping and DHCP Option 32, IP Source Guard
- › Supports RS-232 console, Telnet, SNMP V1, V2c & V3, RMON, Web Browser, and TFTP Management
- › Supports Access Control List L2/L3/L4
- › Supports TACACS+ 3.0, SSH, SSL and AAA with RADIUS
- › 0°C to 45°C (32°F to 113°F) operating temperature range
- › Supports Rack Mounting installation

Ordering Information

EX26604L	24-port 10/100BASE PoE + 2-port Gigabit ports RJ45 and 2-port Gigabit SFP Managed Ethernet Switch
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Installation Type : Rack mount (mounting kit is included)

Specifications

Technology	
Standards	<ul style="list-style-type: none"> • IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX/FX, IEEE 802.3x, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX/LX, IEEE 802.1p, IEEE 802.3af, IEEE 802.1D, IEEE 802.1w, IEEE 802.1s
Forward and Filtering Rate	<ul style="list-style-type: none"> • 14,880pps for 10Mbps • 148,810pps for 100Mbps • 1,488,100pps for 1000Mbps
Packet Buffer Memory	<ul style="list-style-type: none"> • 4M bits
Processing Type	<ul style="list-style-type: none"> • Store-and-Forward • Half-duplex back-pressure and IEEE802.3x full-duplex flow control
Address Table Size	<ul style="list-style-type: none"> • 8K MAC addresses

Power	
Input	<ul style="list-style-type: none"> • Input Voltage: 100 to 240 V, 50 - 60 Hz, 3 A
Power Consumption	<ul style="list-style-type: none"> • 225W Max.

Mechanical	
Casing	<ul style="list-style-type: none"> • Metal case
Dimensions	<ul style="list-style-type: none"> • 440mm (W) x 325mm (D) x 44mm (H) (17.3" (W) x 12.8" (D) x 1.7" (H))
Weight	<ul style="list-style-type: none"> • 4.13Kg (9.11lbs.)
Installation	<ul style="list-style-type: none"> • Rack Mounting

Environment	
Operating Temperature	<ul style="list-style-type: none"> • 0°C to 45°C (32°F to 113°F)
Storage Temperature	<ul style="list-style-type: none"> • -40°C to 70°C (-40°F to 158°F)
Ambient Relative Humidity	<ul style="list-style-type: none"> • 10% to 90% (non-condensing)

Interface	
LED Indicators	<ul style="list-style-type: none"> • Per Unit: Power Status: Power (Green) • Per Port: Link/Activity (Green) • Per Port: Gigabit: Link/Activity (Green) , Speed (Amber)

Regulatory Approvals	
ISO	<ul style="list-style-type: none"> • Manufactured in an ISO9001 facility
Safety	<ul style="list-style-type: none"> • UL/ cUL; CSA/CUS (UL60950-1, CSA 22.2.No 60950-1) • TUV/GS (EN60950-1); CB (IEC60950-1)
EMI	<ul style="list-style-type: none"> • FCC Part 15, Class A • CE, VCCI Class A • EN61000-6-3 <ul style="list-style-type: none"> - EN55022 - EN61000-3-2 - EN61000-3-3
EMS	<ul style="list-style-type: none"> • EN61000-6-2 <ul style="list-style-type: none"> - EN55024 - EN61000-4-2 (ESD Standards) - EN61000-4-3 (Radiated FRI Standards) - EN61000-4-4 (Burst Standards) - EN61000-4-5 (Surge Standards) - EN61000-4-6 (Induced RFI Standards) - EN61000-4-8 (Magnetic Field Standards) - EN61000-4-11

Diagrams

Unit: mm

