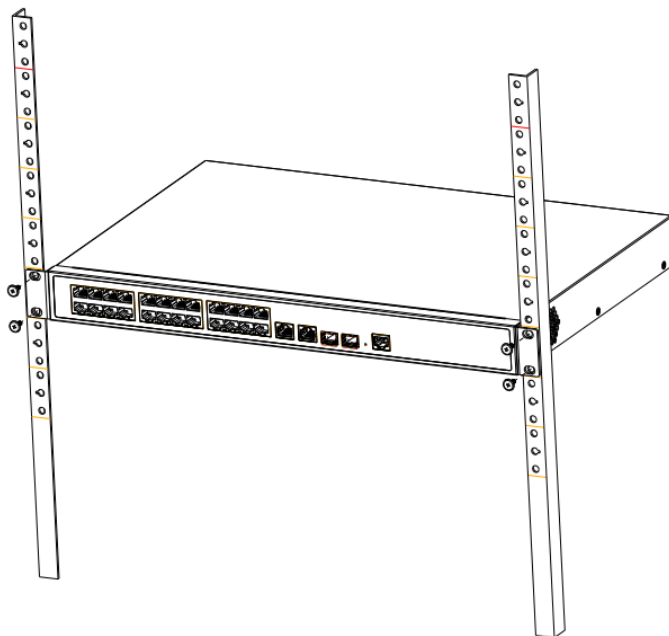
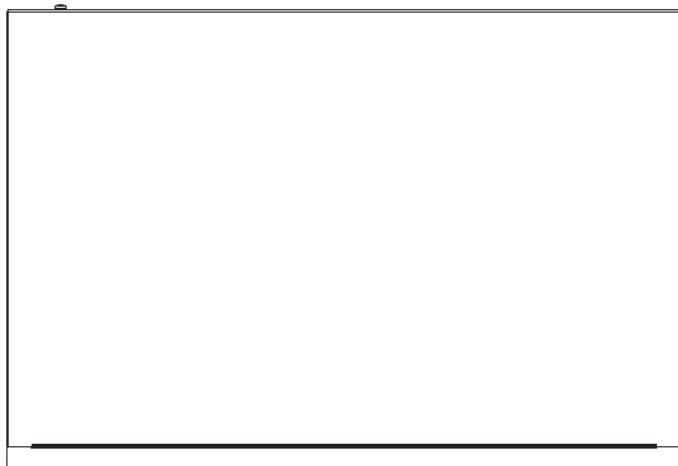
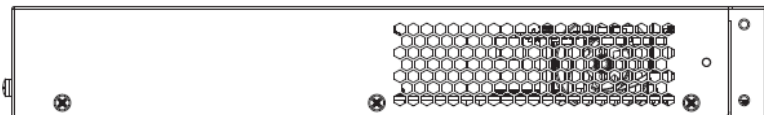
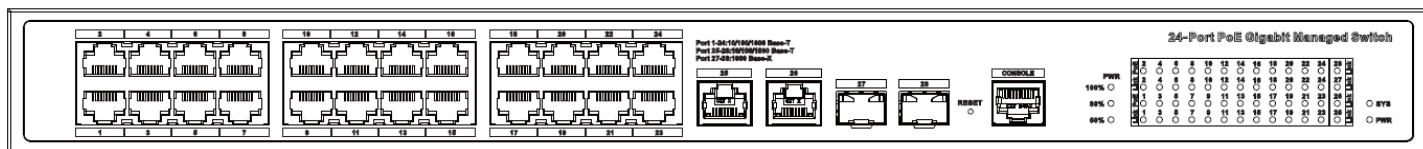


E-EFS-2602-90-MG-360

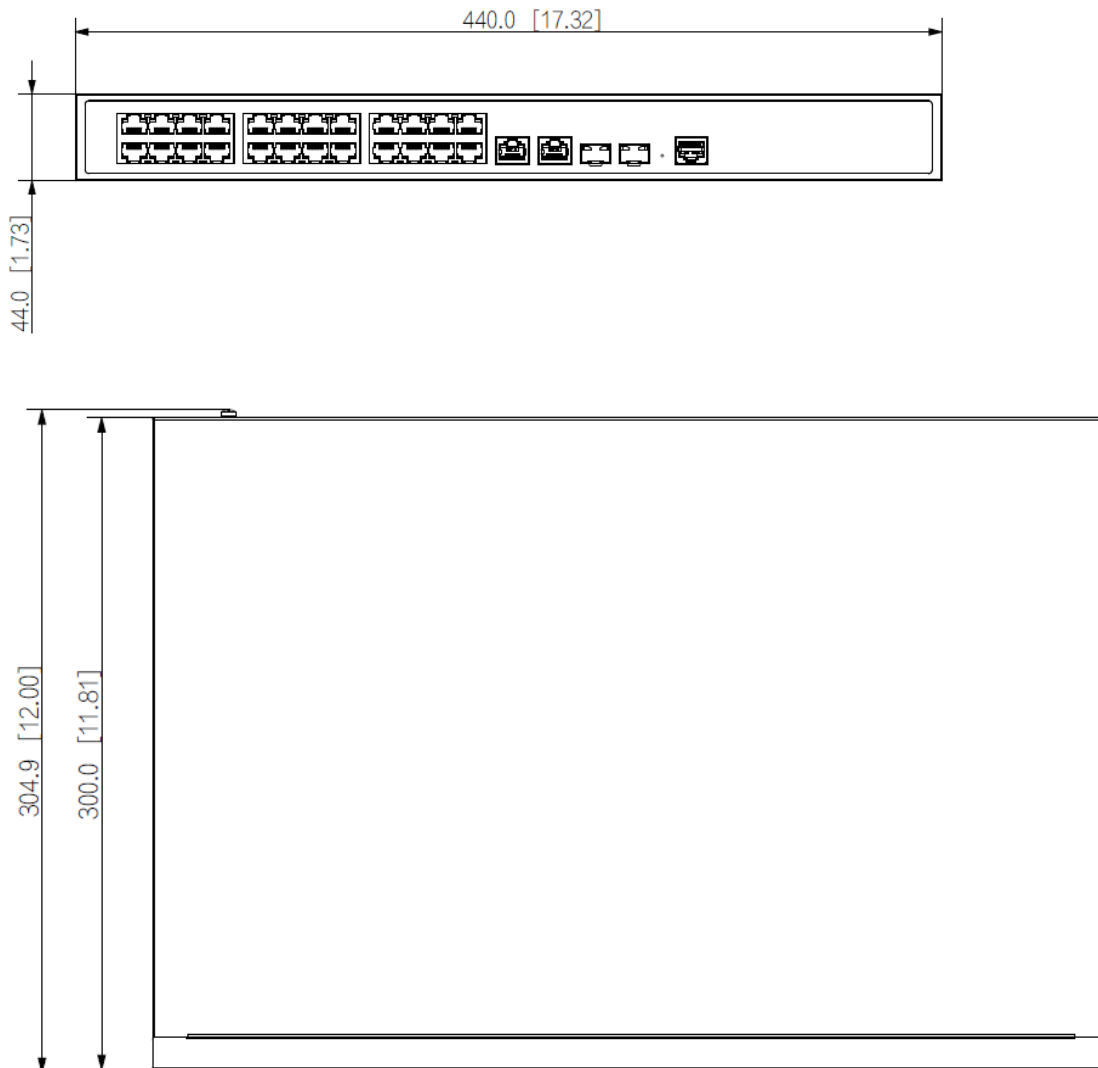
28-Port Managed Gigabit Switch with 24-Port PoE



Panels



Dimensions mm (inch)



Technical Specification

Hardware

Included Power Adapter	Yes
PoE	Yes
Ethernet Port	26
Optical Port	2
Ethernet Port Speed	10/100/1000 Mbps
Optical Port Speed	1000 Mbps
Description of Function Slots	Port 1-24: 24 × RJ45 10/100/1000 Mbps (PoE) Port 25-26: 2 × RJ45 10/100/1000 Mbps Port 27-28: 2 × SFP 1000 Mbps
Debugging	1 × Console port
Reset Button	1
Power Supply	100-240 VAC, 50/60 Hz, 3.5 A
Operating Temperature	-10°C to 55°C
Operating Humidity	5%–95% (RH)
Power Consumption	Idling load: ≤ 20 W; Full load: 360 W

Performance

Management Type	Yes
MTBF	467125.73 hours
Switching Capacity	56 Gbps
Packet Forwarding Rate	41.664 Mpps
Packet Buffer Size	4.1 Mbit
Jumbo Frame	10K Byte
MAC Table Size	8K
VLAN Number	4K
VLAN Interface	10
Dynamic ARP	512
Communication Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3ad

Technical Specification

Feature

PoE Protocol	IEEE802.3af (PoE); IEEE802.3at (PoE+); Hi-PoE; IEEE802.3bt (PoE++)
PoE Power	Port 1-2: ≤ 90 W Port 3-24: ≤ 30 W Total: ≤ 360 W
PoE Power Consumption Management	Yes
PoE Pin Assignment	1,2,4,5 (V+),3,6,7,8 (V-)
Long Distance PoE Transmission	Yes
Spanning Tree Protocol	STP; RSTP
VLAN Function	Yes
Link Aggregation	Static link aggregation; LACP
IEEE 802.3x Flow Control	IEEE 802.3X-based flow control (full-duplex)
Multicast	IGMP Snooping
DHCP Function	DHCP client DHCP-Server DHCP-Snooping
Security	IEEE 802.1x ACL
Equipment Management	WEB (http and https) Telnet SNMP V1/V2C/V3

General

Statics Protection	Air discharge: 8 kV; Contact discharge: 6 kV
Lighting Protection	Common mode: 4 kV; Differential mode: 2 kV
Net Weight	3.405 kg
Gross Weight	4.51 kg
Product Dimensions	440 mm × 300 mm × 44 mm
Packaging Dimensions	525 mm × 410 mm × 110 mm
Certifications	CE, FCC