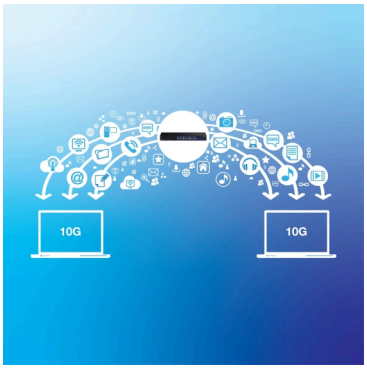


28-Port Gigabit Switch with 4 x 10G SFP+Ports

TEG-30262 (v2.xR)

- 24 x Gigabit ports
- 4 x 10G SFP+ ports
- 128Gbps switching capacity
- 1U rack mountable (brackets included)
- Fanless design
- Supports 802.1Q VLAN passthrough and 802.1p QoS passthrough
- Lifetime Warranty
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's 28-Port Gigabit Switch with 4 x 10G SFP+Ports, model TEG-30262, provides high bandwidth performance, ease of use, and reliability. This switch offers four dedicated 10G fiber SFP+ ports for high-speed network connections, providing a cost-effective solution in adding 10G link capability to an SMB network. With a sturdy metal housing and included rackmount brackets, this switch is well-suited for 19" 1U rack installations.



10G SFP+ Ports

Offers four dedicated 10G SFP+ ports and 24 gigabit RJ-45 ports for high-speed network connections, providing a costeffective solution to any network.



Fanless

Fanless design lowers energy consumption and eliminates operating noise.



Rackmount Design

With a sturdy metal housing and included rackmount brackets, this switch is wellsuited for 19” 1U rack installations.

FEATURES

Multi-Gig Ports
24 x Gigabit RJ-45 ports and 4 x 10G SFP+ fiber sports for highspeed connections

Switching Capacity
128Gbps switching capacity

Jumbo Frame
Sends larger packets, or jumbo frames (up to 12KB), for increased performance

VLAN Passthrough
Supports VLAN tag passthrough traffic

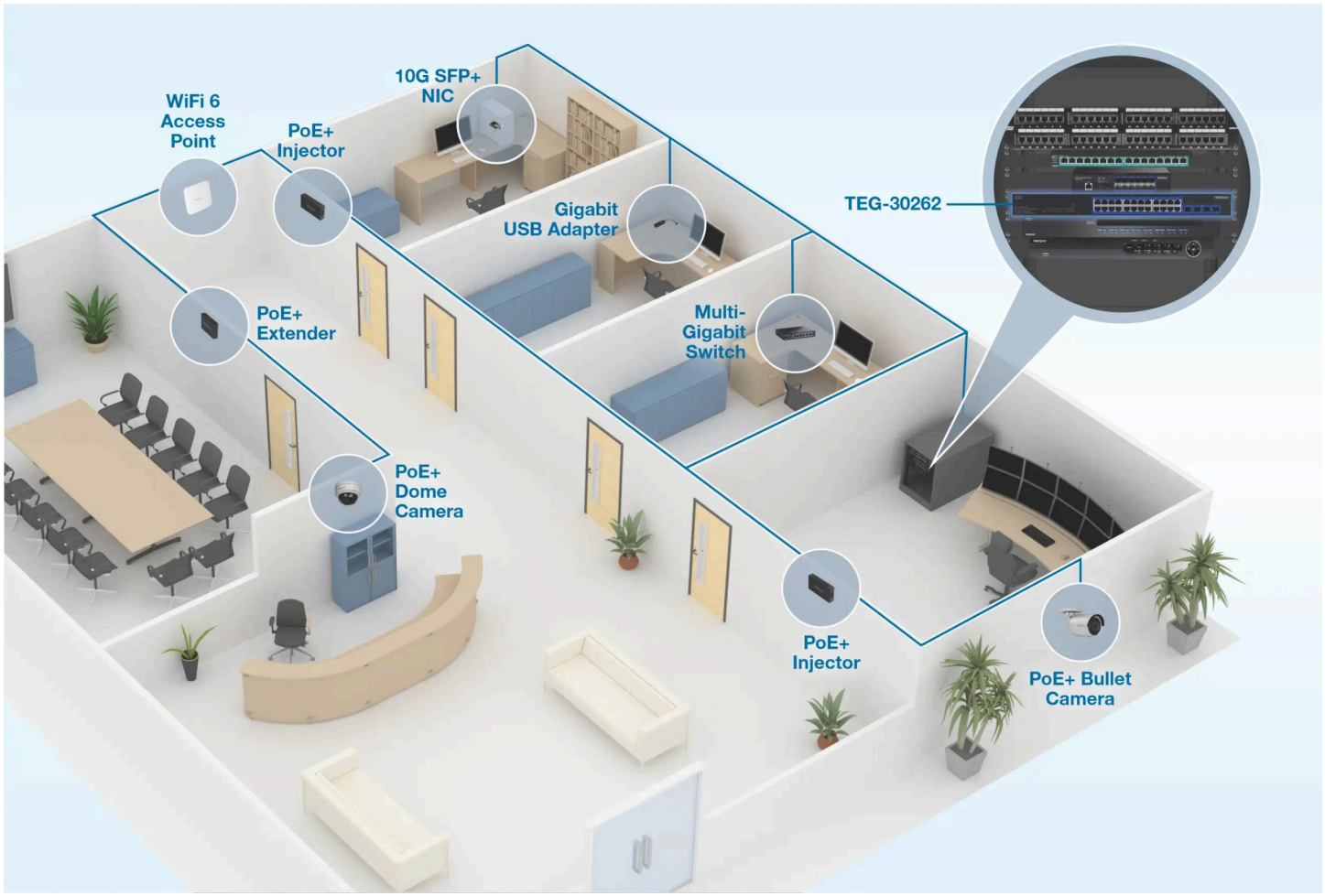
Housing Design
Sturdy rack mountable metal housing with included mounting kit

Fanless
Fanless design lowers energy consumption and eliminates operating noise

LED Indicators
LEDs convey port status

NETWORKING SOLUTION





SPECIFICATIONS

Standards
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3x
- IEEE 802.3ae
- IEEE 802.3az

Device Interface
- 24 x Gigabit ports
- 4 x 10G SFP+ ports
- LED indicators

Data Transfer Rate
- Ethernet: 10Mbps (half duplex), 20Mbps (full duplex)
- Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex)
- Gigabit Ethernet: 2Gbps (full duplex)
- Gigabit SFP: 2Gbps (full duplex)
- 10G SFP+: 20Gbps (full duplex)

Special Features
- 802.1Q VLAN tag passthrough
- 802.1p QoS CoS tag passthrough

Performance
- Switching Capacity: 128Gbps
- RAM Buffer: 1.5MB
- MAC Address Table: 16K entries
- Forwarding Rate: 95.2Mpps (64-byte packet size)
- Jumbo Frames: 12KB

Power
- Input: 100 – 240V AC, 50/60Hz, internal power supply
- Max. Consumption: 18.9W

Fan/Acoustics
- Fanless design

Operating Temperature
- 0° – 40° C (32° – 104° F)

Operating Humidity
- Max. 90% non-condensing

Dimensions
- 441 x 131 x 44mm (17.3 x 5.1 x 1.73 in.)

Weight
- 1.935kg (4.27 lbs.)

Certifications
- CE
- FCC
- ETL

Warranty
- Lifetime Warranty

Package Contents
- TEG-30262
- Rackmount kit
- Power cord (1.8m/6 ft.)

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

TRENDnet offers a lifetime warranty for all of its metal-enclosed network switches that have been purchased in the United States/Canada on or after 1/1/2015. Cooling fan and internal power supply carry a one-year warranty.

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