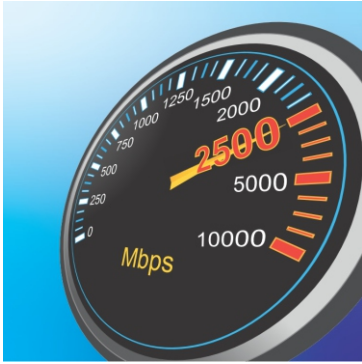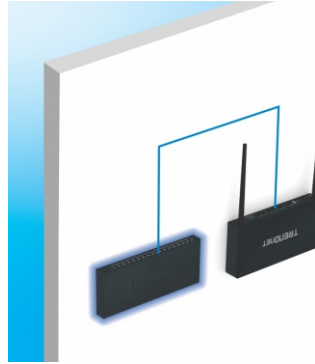# 16-Port Unmanaged 2.5G Desktop Switch

TEG-S3160 (v1.xR)

- 16 x 2.5G RJ-45 ports
- Compatible with existing Cat5e or better cabling
- Fanless design eliminates noise
- Rack mountable or wall mountable for installation flexibility
- 80Gbps switching capacity
- IEEE 802.3bz (2.5G) compliant
- Lifetime Warranty
- NDAA / TAA compliant (U.S. and Canada only)

Expand your network's bandwidth and reduce digital bottlenecks with TRENDnet's Unmanaged 2.5G Switches. These 2.5G network switches come equipped with 2.5GBASE-T RJ-45 ports that provide ultra-fast speeds capable of up to 2.5Gbps over your existing Cat5e or better cabling. Each high-speed 2.5G switch features a durable metal enclosure and can be mounted to the wall for setup flexibility. The fanless design lowers energy consumption and eliminates operating noise. The sturdy metal housing and included rackmount brackets are well-suited for wall mount or 19" 1U rack installations. TRENDnet's reliable 2.5G switches are cost-effective solutions to increase your network's throughput.

2.5G Ports

Equipped with 2.5GBASE-T RJ-45 ports that provide ultra-fast speeds capable of up to 2.5Gbps over existing Cat5e or better cabling.
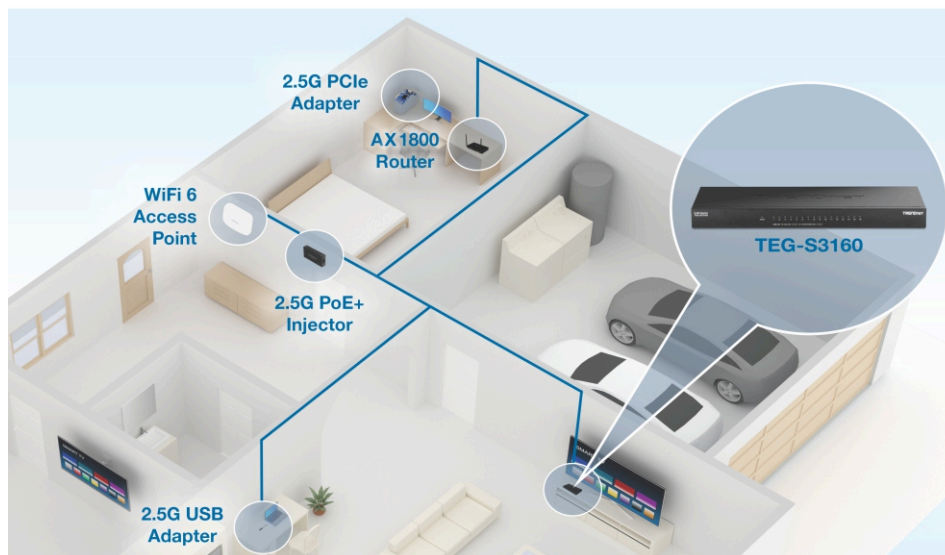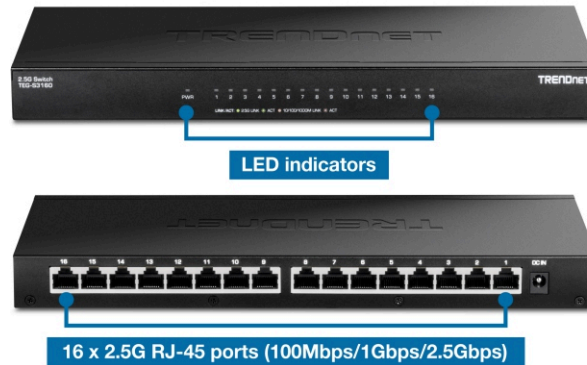
Wall Mountable

The 2.5G switch features a durable metal housing with a convenient wall mountable design for greater installation flexibility.

Fanless

The fanless design of this 16-port 2.5G switch lowers energy consumption costs and eliminates operating noise.

NETWORKING SOLUTION

LED indicators

16 x 2.5G RJ-45 ports (100Mbps/1Gbps/2.5Gbps)

2.5G PCIe Adapter

AX 1800 Router

WiFi 6 Access Point

2.5G PoE+ Injector

TEG-S3160

2.5G USB Adapter

FEATURES

Easy Installation
No configuration needed, simply connect network devices to the 16-port multi-gig switch

2.5G Ports
This 16-port multi-gigabit switch is equipped with 2.5GBASE-T RJ-45 ports that provide ultra-fast speeds capable of up to 2.5Gbps over existing Cat5e or better cabling

Switching Capacity
80Gbps switching capacity

Fanless
Fanless design on the 16-port 2.5G switch lowers energy consumption and eliminates operating noise

Housing Design
Sturdy desktop metal housing

Rear Facing Ports
Hide cable clutter with rear facing ports on your desktop or rack

Wall Mountable
The 16-port 2.5G switch features a convenient wall mountable design for greater installation flexibility

19" Rackmount
Sturdy rack mountable metal housing with mounting kit included

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

LED Indicators
LED indicators on this 16-port 2.5G switch conveniently convey port status

SPECIFICATIONS

Standards
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3x
- IEEE 802.3z
- IEEE 802.3ab
- IEEE 802.3az
- IEEE 802.3bz

Device Interface
- 16 x 2.5G RJ-45 ports (100Mbps/1Gbps/2.5Gbps)
- LED indicators

Data Transfer Rate
- Fast Ethernet: 100Mbps (half duplex) 200 Mbps (full duplex)
- Gigabit: 2Gbps (full duplex)
- 2.5 Gigabit: 5Gbps (full duplex)

Performance
- Switching Capacity: 80Gbps
- RAM Buffer: 1.5MB
- Jumbo Frames: 12KB
- MAC Address Table: 16K entries
- Forwarding Rate: 59.52Mpps (64-byte packet size)

Special Features
- Wall mountable
- Rack mountable

Power
- Input: 90 – 264V AC, 47/63 Hz
- Output: 12V DC, 3A
- Max. Consumption: 7.26W

Fan/Acoustics
- Fanless design

MTBF
- 223,000 hours

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

Operating Humidity
- Max. 90% non-condensing

Dimensions (L x W x H)
- 286 x 128 x 27mm (11.25 x 5.02 x 1.06 in.)

Weight
- 982g (2.16lbs)

Certifications
- FCC
- CE

Warranty
- Lifetime Warranty

Package Contents
- TEG-S3160
- Quick Installation Guide
- Rackmount kit
- Power adapter (12V DC, 3A)