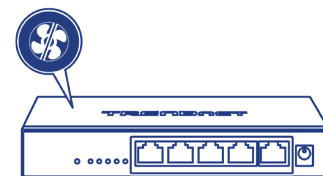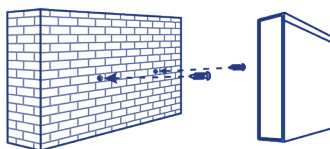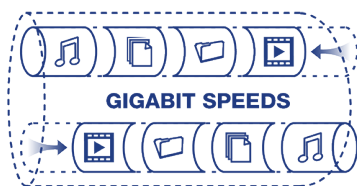# 5-Port Unmanaged 2.5G Switch

TEG-S350 (v1.0R)

- 5 x 2.5GBASE-T ports
- IEEE 802.3bz (2.5G) compliant
- Backwards compatible with 10/100/1000Mbps devices
- 25Gbps switching capacity
- Fanless design eliminates noise
- Wall mountable for installation flexibility

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 higher gigabit 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 distracting operating noise. 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 higher gigabit speeds capable of up to 2.5Gbps over existing Cat5e or better cabling.

Wall Mountable
The 2.5G switches feature metal housing with a convenient wall mountable design for greater installation flexibility.

Fanless
The fanless design of the 2.5G switches lowers energy consumption costs and eliminates operating noise.

NETWORKING SOLUTION

LED indicators

5 x 2.5GBASE-T ports
(100Mbps/1Gbps/2.5Gbps)

Power port

TRENDnet®

FEATURES

Easy Installation
No configuration needed, simply connect network devices to the 2.5G Ethernet switch

2.5G Ports
Equipped with 2.5GBASE-T RJ-45 ports that provide higher gigabit speeds capable of up to 2.5Gbps over existing Cat5e or better cabling
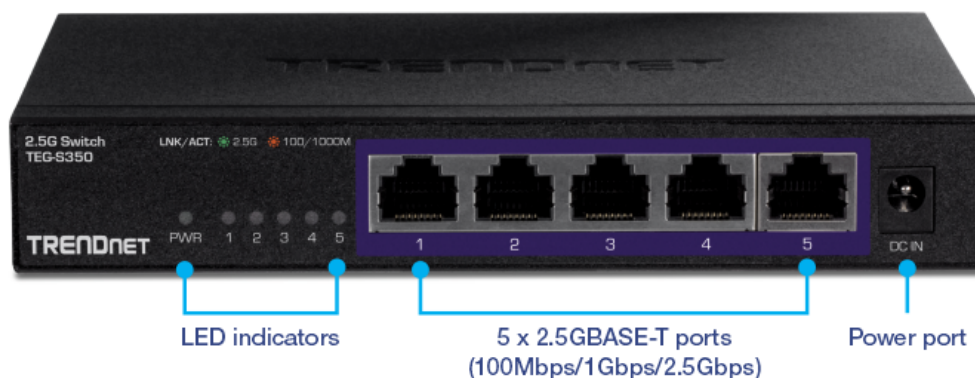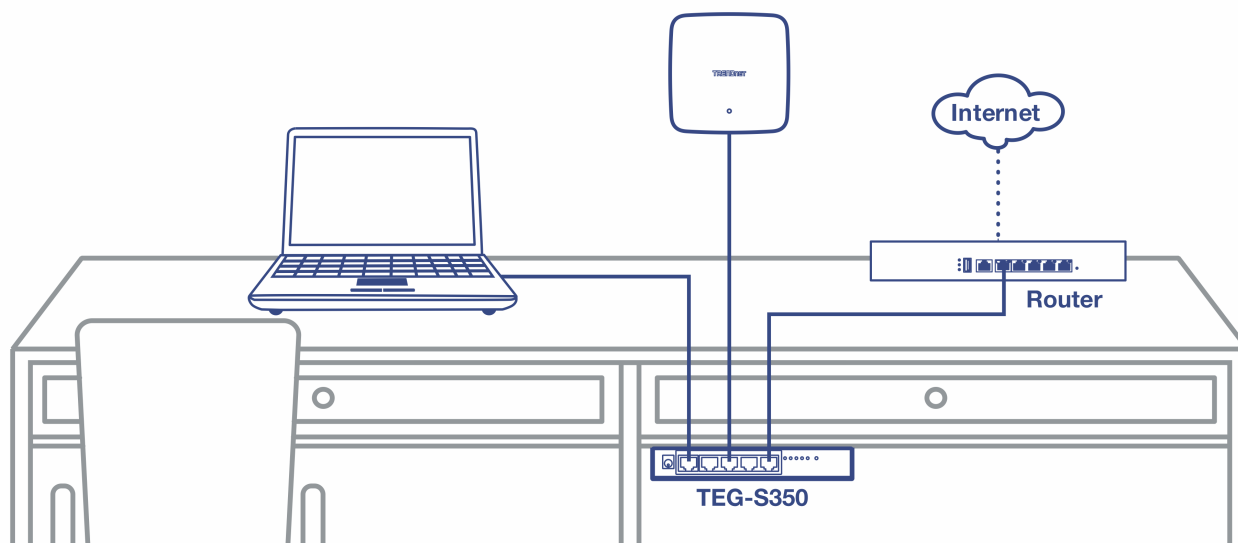
Fanless
Fanless design lowers energy consumption and eliminates operating noise

Housing Design
Sturdy metal housing

Wall Mountable
Features a convenient wall mountable design for greater installation flexibility

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

LED Indicators
LED indicators on this 2.5G switch conveys 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
- 5 x 2.5GBASE-T ports (100Mbps/1Gbps/2.5Gbps)
- LED indicators

Data Transfer Rate
- Ethernet: 10Mbps (half duplex), 20Mbps (full duplex)
- Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex)
- Gigabit: 2000Mbps (full duplex)
- 2.5 Gigabit: 5Gbps (full duplex)

Performance
- Switching Capacity: 25Gbps
- RAM Buffer: 1.5MB
- MAC Address Table: 16K entries
- Forwarding Rate: 18.6Mpps (64-byte packet size)
- Jumbo Frames: 12KB

Special Features
- Wall-Mountable

Power
- Input: 100 – 240V AC, 50/60 Hz, 0.5A
- Output: 12V DC, 1A external power adapter
- Max. Consumption: 9.5

Fan/Acoustics
- Fanless design

MTBF
- 674,176 hours

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

Operating Humidity
- Max. 90% non-condensing

Dimensions (L x W x H)
- 160 x 25 x 109mm (6.29 x 0.98 x 4.29 in.)

Weight
- 414g (14.6 oz.)

Certifications
- FCC
- CE

Warranty
- 3 year

Package Contents
- TEG-S350
- Quick Installation Guide
- Power adapter (12V DC, 1.5A)