



8-Port Unmanaged 2.5G Switch

TEG-S380 (v2.0R)

- 8 x 2.5G RJ-45 ports
- Compatible with existing Cat5e or better cabling
- Backwards compatible with 1000Mbps devices
- Fanless design eliminates noise
- Wall mountable for installation flexibility
- 40Gbps switching capacity
- IEEE 802.3bz (2.5G) compliant
- 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. 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 the 2.5G switch lowers energy consumption costs and eliminates operating noise.

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 ultra-fast speeds capable of up to 2.5Gbps over existing Cat5e or better cabling



Switching Capacity

40Gbps switching capacity



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

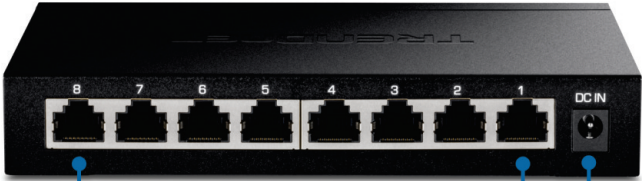


LED Indicators

LED indicators on this 2.5G switch conveys port status

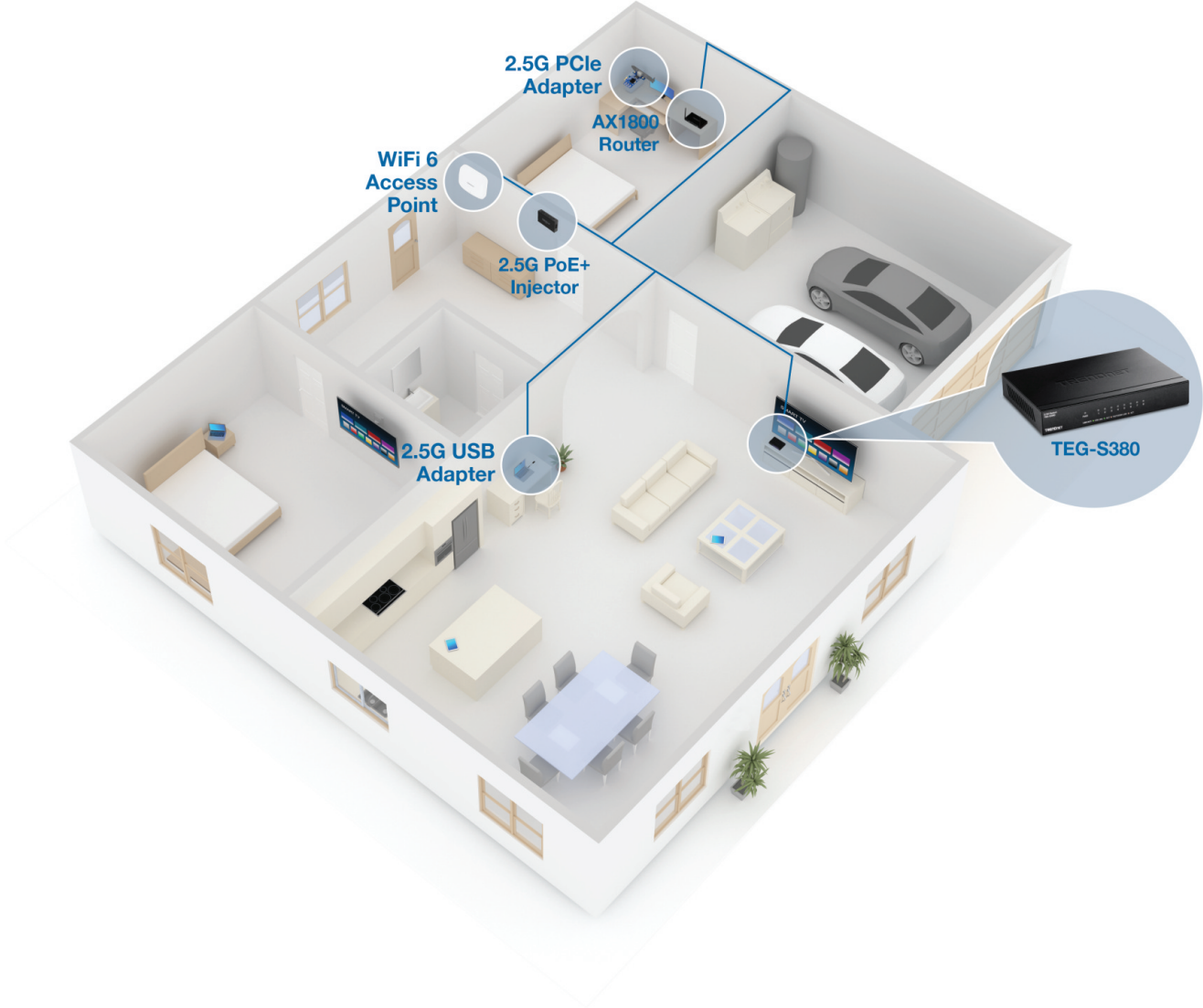


LED indicators



8 x 2.5G RJ-45 ports
(1Gbps/2.5Gbps)

Power



SPECIFICATIONS

Standards

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

Device Interface

- 8 x 2.5G RJ-45 ports (1Gbps/2.5Gbps)
- LED indicators

Data Transfer Rate

- Gigabit: 2000Mbps (full duplex)
- 2.5 Gigabit: 5Gbps (full duplex)

Performance

- Switching Capacity: 40Gbps
- RAM Buffer: 1MB
- MAC Address Table: 4K entries
- Forwarding Rate: 29.76Mpps (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
- Max. Consumption: 7.26W

Fan/Acoustics

- Fanless design

MTBF

- 530,531 hours

Operating Temperature

- 0° – 40° C (32° – 104° F)

Operating Humidity

- Max. 90% non-condensing

Dimensions (L x W x H)

- 159 x 110 x 25mm (6.26 x 4.33 x 0.98 in.)

Weight

- 453.6g (16 oz.)

Certifications

- FCC
- CE

Warranty

- 3 years

Package Contents

- TEG-S380
- Quick Installation Guide
- Power adapter (12V DC, 1A)

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.