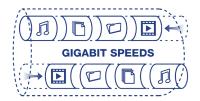


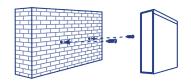
# 8-Port Unmanaged 2.5G Switch

## TEG-S380 (v1.0R)

- •8 x 2.5GBASE-T ports
- IEEE 802.3bz (2.5G) compliant
- Backwards compatible with 10/100/1000Mbps devices
- 40Gbps switching capacity
- Fanless design eliminates noise
- Wall mountable for installation flexibility
- Lifetime Warranty

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.

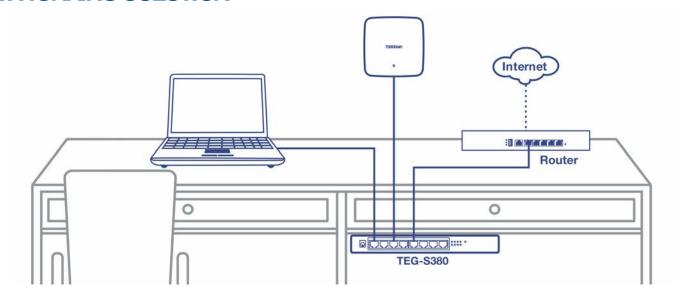
## Wall Mountable

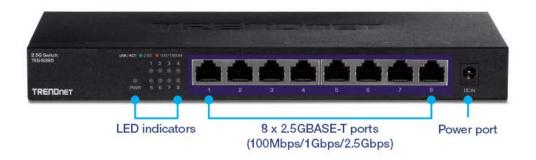
The 2.5G switches feature metal housing with a convenient wall mountable design for greater installation flexibility.

## **Fanless**

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

## **NETWORKING SOLUTION**







## **FEATURES**



### Easy Installation

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



## **Housing Design**

Sturdy metal housing



#### **LED Indicators**

LED indicators on this 2.5G switch conveys port status



#### 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

Features a convenient wall mountable design for greater installation flexibility



#### **Fanless**

Fanless design lowers energy consumption and eliminates operating noise



#### **Jumbo Frame**

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

## **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

- 8 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: 40Gbps
- RAM Buffer: 1.5MB
- MAC Address Table: 16K entries
- Forwarding Rate: 29.76Mpps (64-byte packet size)
- Jumbo Frames: 12KB

#### **Special Features**

Wall-Mountable

### Power

- Input: 100 240V AC, 50/60 Hz, 0.6A
- Output: 12V DC, 1.5A
- Max. Consumption: 12.4W

#### Fan/Acoustics

Fanless design

#### **MTBF**

• 1,401,356 hours

#### **Operating Temperature**

• 0° -40° C (32° -104° F)

#### **Operating Humidity**

• Max. 90% non-condensing

#### Dimensions (LxWxH)

• 240 x 103 x 26mm (9.4 x 4.0 x 1.02 in.)

#### Weight

• 600g (1.32 lbs.)

## Certifications

- FCC
- CE

## **Warranty**

Lifetime

#### **Package Contents**

- TEG-S380
- Quick Installation Guide
- Power adapter (12V DC, 1.5A)

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.