



# 5-Port Unmanaged 2.5G Switch

# TEG-S350 (v2.0R)

- 5 x 2.5G RJ-45 ports
- Compatible with existing Cat5e or better cabling
- Backwards compatible with 100/1000Mbps devices
- Fanless design eliminates noise
- Wall mountable for installation flexibility
- 25Gbps 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. 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**

25Gbps 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







# **SPECIFICATIONS**

#### **Standards**

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

#### **Device Interface**

- 5 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: 25Gbps
- RAM Buffer: 1MB
- · MAC Address Table: 4K 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: 9.5W

#### 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)

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

#### Weight

• 362.8g (12.8 oz.)

#### Certifications

- FCC
- CE

#### Warranty

Lifetime

#### **Package Contents**

- TEG-S350
- 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.

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.