



## 5-Port 10G Unmanaged Switch

TEG-S750 (V3)

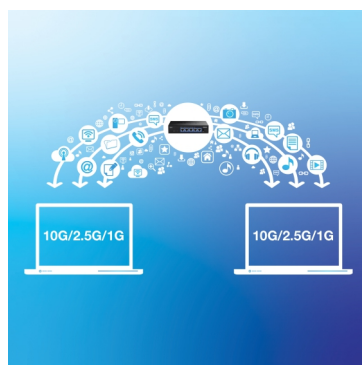
- 5 x 10G RJ45 ports
- Compatible with existing Cat6A for 10Gbps
- Backwards compatible Ethernet speeds of 1Gbps, and 2.5Gbps with Cat5e or better cabling
- 100Gbps switching capacity
- Supports 802.1Q VLAN and 802.1p CoS tag Passthrough
- Fanless design for silent operation
- Lifetime Warranty
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's 5-Port 10G Switch, model TEG-S750, provides advanced high bandwidth performance, ease of use, and reliability. The TEG-S750 10G switch features five dedicated 10G ports for high-speed network connections with a 100Gbps switching capacity. With a sturdy compact metal housing and fanless design, the 10G switch is a reliable and cost-effective switch solution for high-speed 10 Gigabit network connections. This versatile unmanaged 10G switch also supports 1G, and 2.5G connections for faster throughput over your existing Cat5e cabling (or better).



## 10G Ports

Provides a cost-effective solution in adding 10G link capability with five 10G ports for high-speed connections over Cat6A cabling or better.



## Multi-Gigabit Support

Supports 2.5G RJ45 multi-gigabit speeds capable of up to 2.5Gbps over existing Cat5e or better cabling.



## Fanless

Convenient fanless design lowers energy consumption and costs, and eliminates distracting noise for silent operation.

## FEATURES



### Easy Installation

No configuration needed, simply connect network devices to the 10G switch



### 10G Ports

Supports 5 x 10G ports for increased throughput over existing Cat6A



### Backwards Compatibility

Backwards compatible with Ethernet speeds of 1Gbps, and 2.5Gbps with Cat5e or better cabling



### Switching Capacity

Supports a 100Gbps switching capacity



### Housing Design

Sturdy wall mountable metal housing



### Jumbo Frame

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



### LED Indicators

LED indicators conveniently convey port status



### Fanless

Fanless design lowers energy consumption and eliminates noise for silent operation

NETWORKING SOLUTION



LED  
Indicators

5 x 10G Ports  
(1Gbps/2.5Gbps/10Gbps)

Power  
Port



Wall Mounting  
Holes



## SPECIFICATIONS

### Standards

- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3an
- IEEE 802.3bz
- IEEE 802.3x

### Device Interface

- 5 x 10G ports (1Gbps/2.5Gbps/10Gbps)
- LED indicators

### Performance

- Switching fabric: 100Gbps
- RAM buffer: 1.5MB
- MAC address table: 16K entries
- Jumbo frames: 12KB
- Forwarding rate: 74.4Mpps (64-byte packet size)

### Power

- Input: 100 – 240V AC, 50/60 Hz, 0.7A
- Output: 12V DC, 2A
- Max. consumption: 16.5W

### MTBF

- 621,515 hours @ 25° C

### Fan / Acoustics

- Fanless

### Operating Temperature

- 0° C – 40° C (-4° F – 122° F)

### Operating Humidity

- Max. 90% non-condensing

### Dimensions

- 180 x 145 x 34mm (7 x 5.7 x 1.3 in.)

### Weight

- 865g (1.9 lbs.)

### Certifications

- CE
- FCC
- LVD

### Warranty

- Lifetime Warranty

### Package Contents

- TEG-S750
- Power adapter (12V, 2A)
- Wall mount kit

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.