

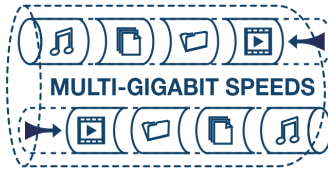
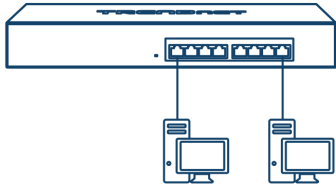


## 8-Port 10G Switch

TEG-S708 (v1.0R)

- 8 x 10G RJ-45 ports
- Compatible with existing Cat6A or better cabling
- 160Gbps switching capacity
- Rack mountable
- Lifetime Warranty

TRENDnet's 8-Port 10G Switch, model TEG-S708, is a multi-gig switch that provides advanced high-bandwidth performance, ease of use, and reliability. The TEG-S708 multi-gig switch offers eight dedicated 10G ports for high-speed network connections with a 160Gbps switching capacity and a sturdy, rack mountable metal housing. This 10G switch is a cost-effective switch solution for high-speed 10 Gigabit network connections.



### 10G Ports

Eight 10G ports for high-speed network connections provide a cost-effective solution in adding 10G link capability.

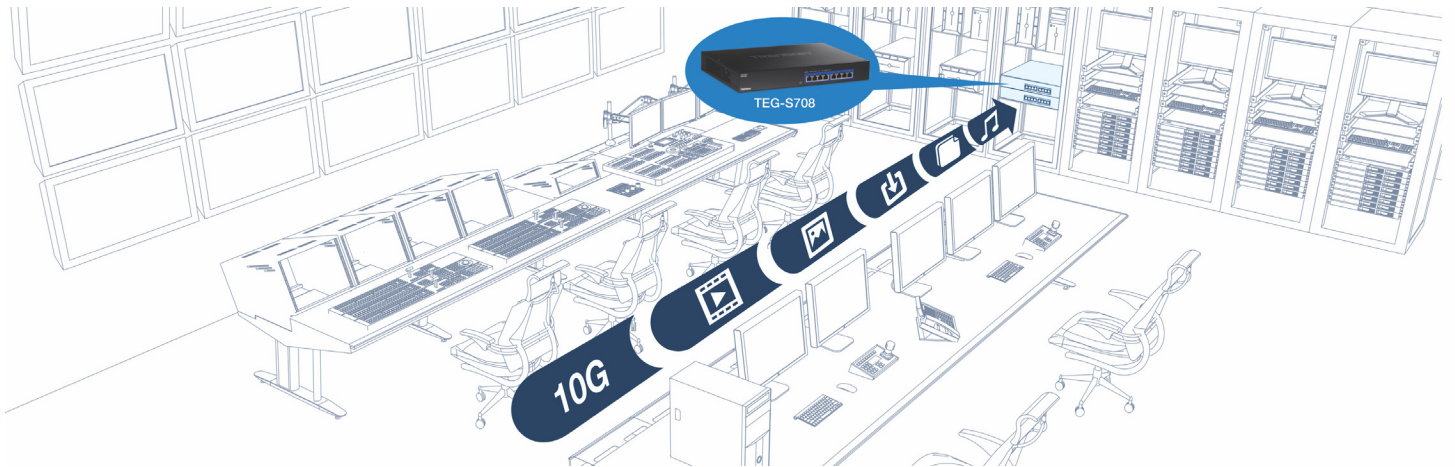
### 2.5G/5G Support

Supports 2.5G/5GBASE-T RJ-45 multi-gigabit speeds capable of up to 2.5Gbps or 5Gbps over existing Cat5e or better cabling.

### Rackmount Design

With a sturdy metal housing and included rackmount brackets, this switch is well-suited for 19" 1U rack installations.

## NETWORKING SOLUTION



LED indicators

8 x 10GBASE-T ports  
(100Mbps/1Gbps/2.5Gbps/5Gbps/10G)

## FEATURES



### Network Ports

Provides 8 x 10G ports for high-speed network connections



### 10G Ports

Connect 10GBASE-T supported devices at 10Gbps for increased throughput over existing Cat6A or better cabling



### Jumbo Frame

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



### Rack Mountable

Sturdy metal housing with rack mountable design for greater installation flexibility



### LED Indicators

LED indicators conveniently convey port status

## SPECIFICATIONS

### Standards

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

### Device Interface

- 8 x 10GBASE-T ports (100Mbps/1Gbps/2.5Gbps/5Gbps/10G)
- 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)
- 5 Gigabit: 10Gbps (full duplex)
- 10 Gigabit: 20Gbps (full duplex)

### Performance

- Switching Capacity: 160Gbps
- RAM Buffer: 1.5MB
- MAC Address Table: 16K entries
- Forwarding Rate: 115.9Mpps (64-byte packet size)
- Jumbo Frames: 12KB

### Special Features

- Rack Mountable

### Power

- Input: 100 – 240V AC, 50/60 Hz, 0.5A, internal power supply
- Max. Consumption: 36.8W

### Fan/Acoustics

- Quantity: 1
- Noise Level: 52.2dB(A) (max.)

### MTBF

- 674,176 hours

### Operating Temperature

- 0° – 40° C (32° – 104° F)

### Operating Humidity

- Max. 90% non-condensing

### Dimensions (L x W x H)

- 326 x 230 x 43mm (12.83 x 9.05 x 1.69 in.)

### Weight

- 414g (14.6 oz.)

### Certifications

- FCC
- CE
- ETL

### Warranty

- Lifetime

### Package Contents

- TEG-S708
- Quick Installation Guide
- Power Cord (1.5m / 4.9 ft.)
- Rack mount kit

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.