

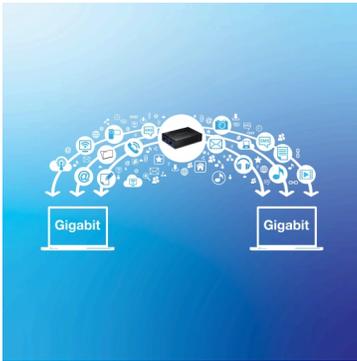


## 4-Port Gigabit Switch with 2 SFP Slots Ports

TFC-G22SFP (v1.xR)

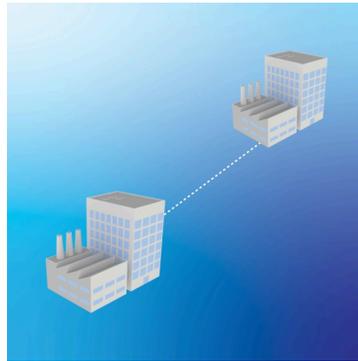
- 2 x 1Gbps RJ-45 ports
- 2 x 1Gbps SFP ports
- 8Gbps switching capacity
- Sturdy metal switch
- Fanless design
- SFP port accommodates multimode or single-mode modules
- Auto-MDIX RJ-45 ports support full-duplex mode
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's compact 4-Port Gigabit Switch with SFP Ports, model TFC-G22SFP, provides high-bandwidth performance, ease-of-use, and reliability. Boost office network efficiency and eliminate network congestion with gigabit speeds and a total switching capacity of 8Gbps with full-duplex mode. This 4-port switch with SFP ports is ideal to network devices at long distances over fiber connection with its two SFP ports. The wall mountable, fanless design provides installation flexibility.



### Gigabit Speeds

Gigabit ports provide high-speed network connections to four devices and an 8Gbps switching capacity allows data traffic to flow smoothly, reducing traffic bottlenecks.



### Fiber

Equipped with two SFP ports for long distance fiber networking.



### Compact

Compact and lightweight metal housing design provides greater installation flexibility.

## FEATURES



#### Easy Setup

Simply power up the SFP Ethernet switch and plug in connected devices



#### Gigabit Ports

This 4-port switch with SFP ports is equipped with two gigabit Ethernet ports and two gigabit SFP ports



#### Switching Capacity

8Gbps switching capacity



#### Jumbo Frame

Send larger packets, or Jumbo Frames (up to 9KB), for increased performance



#### Wall Mountable

Features a convenient wall mountable design for greater installation flexibility



#### Fanless

Fanless design lowers energy consumption and eliminates operating noise



#### Compact Design

Small, compact, and lightweight metal housing of the gigabit switch provides greater installation flexibility



#### LED Indicators

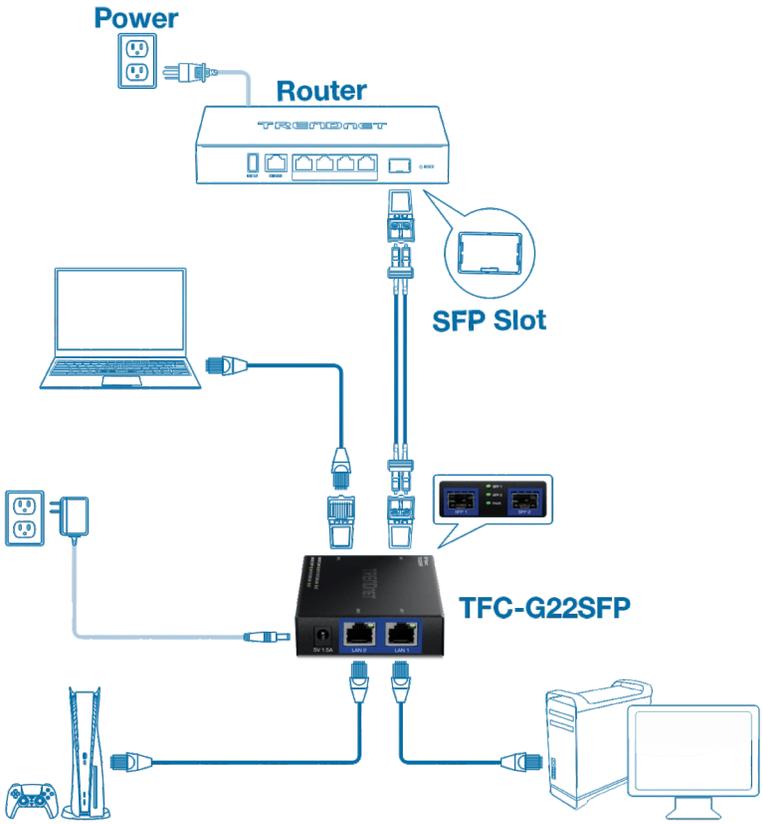
LED indicators on this Ethernet switch with fiber ports convey port status



#### SFP Support

The 4-port switch with SFP ports is compatible with multi-mode and single mode transmissions

## NETWORKING SOLUTION



## SPECIFICATIONS

### Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3z
- IEEE 802.3ab
- IEEE 802.3az

### Device Interface

- 2 x Gigabit RJ45 ports (10/100/1000Mbps)
- 2 x Gigabit SFP ports (10/100/1000Mbps)
- LED indicators

### Data Transfer Rate

- Ethernet: 10Mbps (half duplex) 20Mbps (full duplex)
- Fast Ethernet: 100Mbps (half duplex) 200Mbps (full duplex)
- Gigabit: 2Gbps (full duplex)
- 100Mbps SFP: 200Mbps (full duplex)
- Gigabit SFP: 2Gbps (full duplex)

### Performance

- Switching Capacity: 8Gbps
- RAM Buffer: 4MB
- Jumbo Frames: 9KB
- MAC Address Table: 8K entries
- Forwarding Rate: 1.488Mpps (64-byte packet size)

### Power

- Input: 100 – 240V AC, 50/60 Hz
- Output: 5V DC, 1.5A
- Max. Consumption: 3.3W

### Fan/Acoustics

- Fanless design

### MTBF

- 770,000 hours @ 25° C

### Operating Temperature

- 0° – 50° C (32° – 122° F)

### Operating Humidity

- Max. 90% non-condensing

### Dimensions (L x W x H)

- 101 x 75 x 22.6mm (3.97 x 2.95 x 0.89 in.)

### Weight

- 203.5g (0.45 lbs)

### Certifications

- CE
- FCC
- LVD

### Warranty

- 3-year

### Package Contents

- TFC-G22SFP
- Power adapter (5V DC, 1.5A)

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.