



5-Port 10/100Mbps Fast Ethernet Switch (TE100-S5) 8-Port 10/100Mbps Fast Ethernet Switch (TE100-S8)

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# 1. Bevor Sie anfangen

### **Packungsinhalt**

- TE100-S5/TE100-S8
- · Mehrsprachige Installationsanleitung
- Netzteil

Wenn keiner der oben genannten Inhalte fehlen, wenden Sie sich an Ihren Fachhändler.

### Mindestanforderungen

- · Computer mit korrekt installiertem Netzwerkadapter
  - KAT.5, KAT.5e oder KAT.6 Netzwerk Kabel
- Die Steckdose sollte nicht weiter als 1,82m (6 ft) vom Umschalter entfernt sein
- Die Aufstellfläche des Umschalters muss eine Tragfähigkeit von mindestens 225g haben
- · Achten Sie darauf, dass der Gleichstromstecker fest im Netzteil sitzt
- Gewährleisten Sie eine ausreichende Wärmeableitung und eine angemessene Belüftung um den Umschalter
- · Legen Sie keine schweren Gegenstände auf das Gerät

## 2. Installation

 Verbinden Sie das Netzteil mit dem TE100-S5/TE100-S8 und stecken Sie es in eine Steckdose.



Verbinden Sie den Computer über ein KAT.5, KAT.5e oder KAT.6 RJ- 45-Netzwerkkabel mit einem freien Ethernet-Port des TE100-S5/TE100-S8.



# 3. LEDs



# Stromversorgung

**Grün:** Gerät wird mit Strom versorgt **Dunkel:** Gerät ist ausgeschaltet

### Link/Aktivität

Grün (leuchtet): Verbindung mit 100/200 MBit/s (Halb/Vollduplex) oder 10/20 MBit/s (Halb-/Vollduplex)

Grün (blinkt): Gerät is aktif

Dunkel: Keine Aktivität konnte festgestellt werden

# **Technical Specifications**

	TE100-S5	TE100-S8
Standard	• IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3x Flow Control	
Network Media	Ethernet: Cat. 5 up to 100m Fast Ethernet: Cat. 5, 5e, 6 up to 100m	
Data Rates	Ethernet: 10Mbps/20Mbps (Half/Full-Duplex) Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)	
Switch Fabric	1Gbps Forwarding Capacity	1.6Gbps Forwarding Capacity
Topology	Star	
Interface	5 10/100Mbps Auto-MDIX RJ-45 ports	8 10/100Mbps Auto-MDIX RJ-45 ports
Filtering Table	2K entries per device	
Buffer Memory	384Kbits per device	512Kbits per device
Power Consumption	2.8 watts (max)	3.2 watts (max)
Diagnostic LED	Power, Link/ACT	
Power Adapter	Switching Power 5V DC 800mA/1A Linear Power 7.5V DC 1A / 9V DC 600mA	
Dimension	100 x 78 x 31mm (3.9 x 3 x 1.2 inches)	154 x 110 x 33mm (6 x 4.3 x 1.3 inches)
Weight	128g (4.5oz.)	225g (8oz.)
Temperature	0° ~ 50° C (32° ~ 122° F)	
Humidity	Max. 90% (non-condensing)	
Certification	CE, FCC	

# Troubleshooting

- 1. After connecting the Switch to a power outlet, the LEDs do not turn on.
  - Check the connection of the power adapter to the TE100-S5/TE100-S8 and the power outlet.
  - 2. Check that the power outlet is receiving power.
- 2. After I connect my computers to the Switch, I am unable to share files.
  - 1. Check the LEDs on the Switch. Make sure the Link/ACT LED is on.
  - Check the network cable. The minimum length of the cable is 1.5 meters and the maximum length of the cable is 100 meters.
  - 3. Disable any software firewall program.
  - Verify that you have file sharing enabled. Please contact your Operating System support for more information.
- 3. After I connect my computers to the Switch, I can only get onto the Internet from one computer.

The Switch was not designed to share Internet between multiple computers.

You need to get an Internet router such as the TW100-S4W1CA.

### 4. Where is the uplink port located on the Switch?

Since all the ports on the Switch are Auto-MDIX, any of the ports can be used as an uplink port.

If you still encounter problems or have any questions regarding the TE100-S5/TE100-S8, please contact TRENDnet's Technical Support Department.

#### Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

### TE100-S5/TE100-S8 - 3 Years Limited Warranty

### AC/DC Power Adapter, Cooling Fan and Power Supply carry a 1 year limited warranty

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# Product Warranty Registration

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#### Certifications

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.





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