



Anleitung zur Schnellinstallation



TEG-S16g
TEG-S24g
1.01

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Packungsinhalt

- TEG-S16g/TEG-S24g
- Mehrsprachige Installationsanleitung
- Stromkabel (1.8m / 6ft.)
- Montagesatz für Gestell

Systemanforderungen

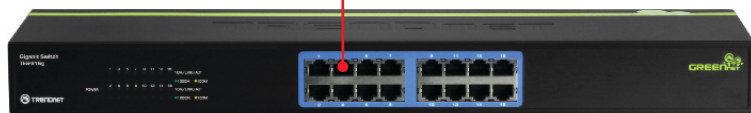
- Computer mit korrekt installiertem Netzwerkadapter
- KAT.5e oder KAT.6 Netzwerk Kabel
- Die Aufstellfläche des Umschalters muss eine Tragfähigkeit von mindestens 2.3 kg (5 lbs.) haben
- Die Steckdose sollte nicht weiter als 1,8 Meter (6 feet) vom Umschalter entfernt sein
- Gewährleisten Sie eine ausreichende Wärmeableitung und eine angemessene Belüftung um den Umschalter
- Legen Sie keine schweren Gegenstände auf das Gerät

2. Installation der Hardware

1. Schließen Sie das Stromkabel an der Rückseite des TEG-S16g/TEG-S24g an und stecken Sie es in eine Steckdose.



2. Verbinden Sie den Computer über ein KAT.5e oder KAT. 6 RJ-45-Netzwerkkabel mit einem freien Ethernet-Port des TEG-S16g/TEG-S24g.



3. Schalten Sie den Netzschalter auf die "ON" Position.



ENGLISH

FRANÇAIS

DEUTSCH

ESPAÑOL

РУССКИЙ

3. LEDs

ENGLISH

POWER (Stromversorgung)

Vert: Gerät wird mit Strom versorgt

Dunkel: Gerät ist ausgeschaltet



FRANÇAIS

DEUTSCH

ESPAÑOL

РУССКИЙ

10M/LINK/Aktivität

Grün (leuchtet): Mit anderem Gerät verbunden

Grün (blinkt): Über die Verbindung werden Daten Ausgetauscht

Dunkel: Am Port wurde kein Gerät erkannt



100M/1000M

Grün (leuchtet): Verbindung mit 2000 MBit/s (Voll duplex)

Amber: Verbindung mit 100/200 MBit/s (Halb-/Voll duplex)

Dunkel: Verbindung mit 10/20 MBit/s (Halb-/Voll duplex)
oder am Port wurde kein Gerät erkannt

Hardware		
	TEG-S16g	TEG-S24g
Standards	IEEE 802.3 10Base-T; IEEE 802.3u 100Base-TX IEEE 802.3ab 1000Base-T; IEEE 802.3x Flow Control	
Network Media	<ul style="list-style-type: none"> Ethernet: Cat. 5 up to 100m Fast Ethernet: Cat. 5 and 5e up to 100m Gigabit Ethernet: Cat. 5, 5e, 6, up to 100m 	
Data Rates	<ul style="list-style-type: none"> Ethernet: 10Mbps/20Mbps (half/full-duplex) Fast Ethernet: 100Mbps/200Mbps (half/full-duplex) Gigabit Ethernet: 2000Mbps (full-duplex) 	
Protocol / Topology	CSMA/CD, Star	
Power Consumption (max)	7.2 watts	13 watts
Switch Fabric	32Gbps	48Gbps
Interface	16 x 10/100/1000Mbps Auto-MDIX RJ-45 ports	24 x 10/100/1000Mbps Auto-MDIX RJ-45 ports
Data RAM Buffer	2Mbits	3.5Mbits
Filtering Table	8K entries	8K entries
Diagnostic LED	Power, 10M/LINK/ACT, 100M/1000M	
Jumbo Frame Support	Up to 9216Bytes	
Power	100~240VAC, 50/60Hz Internal universal switching power	
Dimension	440x140x45 mm (17x5.5x1.8 in.)	440x210x45 mm (17x8.3x1.8 in.)
Weight	1.6 kg (3.5 lbs.)	2.3 kg (5 lbs.)
Temperature	<ul style="list-style-type: none"> Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -10° ~ 70° C (14° ~ 158° F) 	
Humidity	Max. 90% (non-condensing)	
Certification	CE, FCC	

1. After connecting the Switch to a power outlet, the LEDs do not turn on.

1. Check the connection of the power cord to the TEG-S16g/TEG-S24g and the power outlet.
2. Check that the power outlet is receiving power.

2. When I connect a computer to one of the ports on the Switch, the 10M/LINK/ACT LED turns on, but I am not getting Gigabit speeds.

1. Check the LEDs. If the 100M/1000M LED is green, the computer's connection speed is 1000Mbps. If the 100M/1000M LED is amber, the computer's connection speed is 100Mbps. If the 100M/1000M LED is off, the computer's connection speed is 10Mbps.
2. Check the Ethernet Cable. Make sure you are using CAT-5e or CAT-6 Ethernet Cables. Some CAT-5 cables are not rated to run in Gigabit.
3. Make sure that you have a Gigabit Ethernet Adapter installed on your computer.

3. After I connect my PCs to the Switch, I am unable to share files.

1. Check the LEDs on the Switch. Make sure the 10M/LINK/ACT LED is on.
2. 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.
4. Verify that you have file sharing enabled. Please contact your Operating System support for more information.

4. After I connect my PCs 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 TEW-652BRP.

5. 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

TEG-S16g/TEG-S24g please contact TRENDnet's Technical Support Department.

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

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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:

- (1) 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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