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You can read the recommendations in the user guide, the technical guide or the installation guide for TRENDNET TEG-S16G. You'll find the answers to all your questions on the TRENDNET TEG-S16G in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual TRENDNET TEG-S16G**  
**User guide TRENDNET TEG-S16G**  
**Operating instructions TRENDNET TEG-S16G**  
**Instructions for use TRENDNET TEG-S16G**  
**Instruction manual TRENDNET TEG-S16G**



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**Manual abstract:**

01 Table of Contents English 1. Before You Start 2. Hardware Installation 3. LEDs Technical Specifications Troubleshooting 1 1 2 3 4 5 Version 01.12.2011  
1. Before You Start Package Contents TEG-S16g/TEG-S24g Y Y Multi-Language Quick Installation Guide Y Power Cord (1.8m / 6ft.) Y Rack Mount Kit  
System Requirements Computer with Network adapter installed Y Y CAT-5e or CAT-6 Network Cable Y surface must support at least 2.3Kg (5 lbs.  
) for the Switch The Y power outlet should be within 1.8 meters (6 feet) of the switch The Y Make sure that there is proper heat dissipation and adequate  
ventilation around the Switch Y not place heavy objects on the Switch Do 1 2. Hardware Installation 1. @@@@Move the power switch to the on position. 2  
3.

@@5 up to 100m Y Fast Ethernet: Cat. 5 and 5e up to 100m Y Gigabit Ethernet: Cat. 5, 5e, 6, up to 100m Y Ethernet: 10Mbps/20Mbps (half/full-duplex) Y  
Fast Ethernet: 100Mbps/200Mbps (half/full-duplex) Y Gigabit Ethernet: 2000Mbps (full-duplex) CSMA/CD, Star 7.2 watts 32Gbps 16 x 10/100/1000Mbps  
Auto-MDIX RJ-45 ports 2Mbits 8K entries 13 watts 48Gbps 24 x 10/100/1000Mbps Auto-MDIX RJ-45 ports 3.5Mbits 8K entries Network Media Data Rates  
Protocol / Topology Power Consumption (max) Switch Fabric Interface Data RAM Buffer Filtering Table Diagnostic LED Jumbo Frame Support Power  
Dimension Weight Temperature Humidity Certification Power, 10M/LINK/ACT, 100M/1000M Up to 9216Bytes 100~240VAC, 50/60Hz Internal universal  
switching power 440x140x45 mm (17x5.  
5x1.8 in.) 1.6 kg (3.5 lbs.) 440x210x45 mm (17x8.3x1.8 in.) 2.3 kg (5 lbs.

) Y Operating: 0° ~ 40° C (32° ~ 104° F) Y Storage: -10° ~ 70° C (14° ~ 158° F) Max. 90% (non-condensing) CE, FCC 4 Troubleshooting 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.  
@@@@You need to get an Internet router such as the TEW-652BRP. 5. Where is the uplink port located on the Switch? @@@@@@All products that  
are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit.

Please contact the point-of-purchase for their return policies. @@There are no user serviceable parts inside the product.

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