




Guía de instalación rápida 

TE100-S16g
TE100-S24g
1.01

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Contenidos del paquete

- TE100-S16g / TE100-S24g
- Guía de instalación rápida multilingüe
- Cable eléctrico
- Almohadillas de plástico

Requisitos del sistema

- Un PC con adaptador de red instalado correctamente
- Cable de Red CAT 5, CAT 5e o CAT6
- La superficie debe soportar al menos 1,5 Kg para el conmutador
- La toma de corriente debe estar a 1,82 metros (6 pies) del conmutador
- Inspeccione visualmente el jack de corriente DC para comprobar que está conectado al adaptador de corriente
- Compruebe que existe una correcta regulación de la temperatura y una ventilación adecuada alrededor del conmutador
- No coloque objetos pesados encima del conmutador

2. Instalación del Hardware



1. Conecte el **Cable eléctrico** al Te100-S16g/TE100-S24g y luego a una toma de corriente.



2. Conecte un cable de red RJ-45 CAT 5, CAT 5e o CAT 6 del PC a un puerto Ethernet disponible en el TE100-S16g/TE100-S24g.

ENGLISH

FRANÇAIS

DEUTSCH

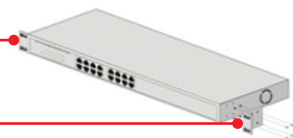
ESPAÑOL

РУССКИЙ

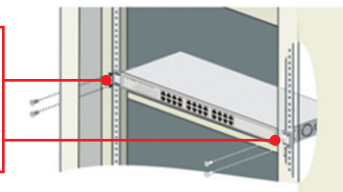
Para montaje en bastidor

El conmutador puede montarse sobre un bastidor de 19 pulgadas tamaño estándar EIA, que puede colocarse en un armario de empalmes junto con otros equipos.

1. Fije las abrazaderas de sujeción a ambos lados del conmutador y asegúrelas con los tornillos suministrados.



2. Coloque el conmutador con cuidado encima del bastidor. Haga que la abrazadera coincida con los orificios de los tornillos del bastidor, luego use los tornillos suministrados junto con el bastidor del equipo para montar el conmutador.



Power (Alimentación eléctrica)

Verde: Está encendido.

Si no está iluminado:
No está encendido.



Link(Enlace)/ACT

Verde (Sólido):
Enlace a otro dispositivo.

Verde (parpadeo):
La actividad ocurre desde el enlace.

Si no está iluminado:
No se detecta nada en el puerto.

100Mbps

Verde:
Conexión para los puertos 100Mbps
(Full/Half)

Si no está iluminado:
La conexión para el puerto es de
10Mbps (Full/Half) o no se detecta nada
en el puerto.

Technical Specifications

Hardware	
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control
Network Media	Ethernet: 2-Pair UTP/STP CAT-3, -4, -5 Fast Ethernet: 2-Pair UTP/STP CAT-5, -5e, -6
Data Transfer Rates	Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex) Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex)
Protocol/Topology	CSMA/CD / Star
Interface	TE100-S16g: 16 x 10/100/1000 Auto-MDIX RJ-45 ports TE100-S24g: 24 x 10/100/1000 Auto-MDIX RJ-45 ports
Data RAM Buffer	TE100-S16g: 1.25Kbits per device TE100-S24g: 1.25Mbits per device
Packet Filtering/Forwarding Rate	10Mbps Ethernet: 14,880pps (packets per second) 100Mbps Fast Ethernet: 148,800pps
MAC Address Learning	Automatic Update
Filtering Table	8K entries per device
Switch Fabric	TE100-S16g: 3.2Gbps Forwarding Capacity TE100-S24g: 4.8Gbps Forwarding Capacity
Power Consumption	TE100-S16g: 6W (max) TE100-S24g: 6.4W (max)
Diagnostic LEDs	Power, Link/ACT, 100Mbps
Power	100-240VAC, 50/60Hz, Internal Power Supply
Dimensions	440 x 140 x 40 mm (17.32 x .551 x 1.57 in.)
Weight	TE100-S16g: 1.72kg (3.8 lb) TE100-S24g: 1.86kg (4.1 lb)
Temperature	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -10° ~ 70° C (14° ~ 158° F)
Humidity	Operating: 10% ~ 90% Storage: 5% ~ 90%
Certifications	CE, FCC

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

1. Check the connection of the power cord to the TE100-S16g/TE100-S24g and the power outlet.
2. Check that the power outlet is receiving power.

When I connect a computer to the Switch's port, the Link/ACT LED turns on, but the 100Mbps LED remains off.

When the 100Mbps LED is off, the computer's connection speed is 10Mbps.

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

1. Check the LEDs on the Switch. Make sure the **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.

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 TW100-S4W1CA.

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-S16g/ TE100-S24g** 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-S16g/TE100-S24g - 5 Year Limited Warranty AC/DC Power Adapter, Cooling Fan and Power Supply carry 1 year warranty

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. 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.

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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.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.



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ADVERTENCIA

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.



Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDnet's website at <http://www.trendnet.com/register>