



Guía de instalación rápida 

**TE100-S16Eg**  
1.01

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## Contenidos del paquete

- TE100-S16Eg
- Guía de instalación rápida multilingüe
- Adaptador de alimentación AC (7.5V DC, 1A)

## 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 **adaptador de alimentación AC** al TE100-S16Eg 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-S16Eg.



ENGLISH

FRANÇAIS

DEUTSCH

ESPAÑOL

РУССКИЙ

### 3. LEDs

**Power** (Alimentación eléctrica)

**Verde:** Está encendido.

**Si no está iluminado:**  
No está encendido.

**Link(Enlace)/ACT**

**Verde (Sólido):**

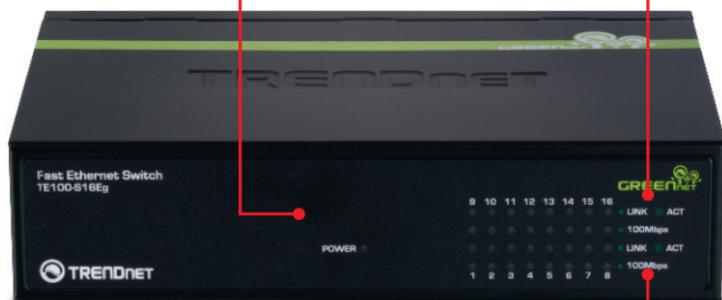
Enlace a otro dispositivo (10/100Mbps).

**Verde (parpadeo):**

La actividad ocurre desde el enlace (10/100Mbps).

**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.

Hardware	
<b>Standards</b>	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control
<b>Network Media</b>	Ethernet: 2-Pair UTP/STP CAT-3, -4, -5 Fast Ethernet: 2-Pair UTP/STP CAT-5, -5e, -6
<b>Data Transfer Rate</b>	Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex) Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex)
<b>Protocol/Topology</b>	CSMA/CD / Star
<b>Interface</b>	16 x 10/100/1000 Auto-MDIX RJ-45 ports
<b>Data RAM Buffer</b>	1.25Mbits per device
<b>Packet Filtering/Forwarding Rate</b>	10Mbps Ethernet: 14,880pps (packets per second) 100Mbps Fast Ethernet: 148,800pps
<b>MAC Address Learning</b>	Automatic Update
<b>Filtering Table</b>	8K entries per device
<b>Switch Fabric</b>	3.2Gbps Forwarding Capacity
<b>Power Consumption</b>	6W (max)
<b>Diagnostic LEDs</b>	Power, Link/ACT, 100Mbps
<b>Power Adapter</b>	7.5V DC, 1A External Power Adapter
<b>Dimensions</b>	184 x 124 x 44 mm (7.24 x 4.88 x 1.73 in.)
<b>Weight</b>	775g (27oz)
<b>Temperature</b>	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -10° ~ 70° C (14° ~ 158° F)
<b>Humidity</b>	Operating: 10% ~ 90% Storage: 5% ~ 90%
<b>Certifications</b>	CE, FCC

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

Check the connection of the external power adapter to the TE100-S16Eg and the power outlet. Also 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-S16Eg** 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-S16Eg - 5 Years Limited Warranty AC/DC Power Adapter, Cooling Fan and Power Supply carry 1 year 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.



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.  
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