



## **5-Port 10/100Mbps Fast Ethernet Switch (TE100-S5)**

## **8-Port 10/100Mbps Fast Ethernet Switch (TE100-S8)**

- Guía de instalación rápida [1]
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## 1. Antes de iniciar

### Contenidos del paquete

- TE100-S5/TE100-S8
- Guía de instalación rápida multilingüe
- Adaptador para corriente

Si cualquiera de los contenidos anteriores se encuentra, por favor contacte a su distribuidor.

### Requisitos del sistema

- Un PC con adaptador de red instalado correctamente
- Cable de Red Cat.5, Cat.5e o Cat.6
- La toma de corriente debe estar a 1.82m (6 pies) del conmutador
- La superficie debe soportar al menos 225g para el 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 al TE100-S5/TE100-S8 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-S5/TE100-S8.



### 3. LEDs



#### Potencia

**Verde:** Está encendido

**Si no está iluminado:** Está apagado

#### Enlace/ACT

**Verde (Sólido):** La conexión para el puerto es de 100/200Mbps (Half/Full) o 10/20Mbps (Half/Full)

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

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

## Technical Specifications

	TE100-S5	TE100-S8
<b>Standard</b>	<ul style="list-style-type: none"> <li>• IEEE 802.3 10Base-T</li> <li>• IEEE 802.3u 100Base-TX</li> <li>• IEEE 802.3x Flow Control</li> </ul>	
<b>Network Media</b>	<ul style="list-style-type: none"> <li>• Ethernet: Cat. 5 up to 100m</li> <li>• Fast Ethernet: Cat. 5, 5e, 6 up to 100m</li> </ul>	
<b>Data Rates</b>	<ul style="list-style-type: none"> <li>• Ethernet: 10Mbps/20Mbps (Half/Full-Duplex)</li> <li>• Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)</li> </ul>	
<b>Switch Fabric</b>	1Gbps Forwarding Capacity	1.6Gbps Forwarding Capacity
<b>Topology</b>	Star	
<b>Interface</b>	5 10/100Mbps Auto-MDIX RJ-45 ports	8 10/100Mbps Auto-MDIX RJ-45 ports
<b>Filtering Table</b>	2K entries per device	
<b>Buffer Memory</b>	384Kbits per device	512Kbits per device
<b>Power Consumption</b>	2.8 watts (max)	3.2 watts (max)
<b>Diagnostic LED</b>	Power, Link/ACT	
<b>Power Adapter</b>	<ul style="list-style-type: none"> <li>• Switching Power 5V DC 800mA/1A</li> <li>• Linear Power 7.5V DC 1A / 9V DC 600mA</li> </ul>	
<b>Dimension</b>	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)
<b>Weight</b>	128g (4.5oz.)	225g (8oz.)
<b>Temperature</b>	0° ~ 50° C (32° ~ 122° F)	
<b>Humidity</b>	Max. 90% (non-condensing)	
<b>Certification</b>	CE, FCC	

## Troubleshooting

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

1. 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.
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.

### **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**

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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## Product Warranty Registration

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

### 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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### 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.

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