



## **16-Port 10/100Mbps Switch (TE100-S16D)**

## **24-Port 10/100Mbps Switch (TE100-S24D)**

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## 1. Avant de commencer

### Contenu de l'emballage

- TE100-S16D/TE100-S24D
- Guide d'installation rapide
- Adaptateur secteur (5V DC, 2A)

Si tout le contenu ci-dessus sont manquantes, s'il vous plaît contactez votre revendeur.

### Configuration du système

- Un ordinateur avec un adaptateur réseau correctement installé
- Câble Cat. 5, 5e ou Cat. 6 pour réseaux
- La surface doit supporter au moins 1,72 kg (3,8 lbs.) pour le Switch
- La prise secteur doit être située à un maximum de 1,8 m (6 ft) du Switch
- Vérifiez la présence d'une source de ventilation adéquate autour du Switch pour une dissipation efficace de la chaleur
- Ne placez pas d'objets lourds sur le Switch

## 2. Installation du matériel

1. Branchez le transformateur au TE100-S16D/TE100-S24D gainssi qu'à une prise de courant.



2. Branchez un câble réseau Cat.5, Cat. 5e ou Cat. 6 RJ-45 de l'ordinateur vers un port Ethernet disponible du TE100-S16D/TE100-S24D.



3. Déplacer l'interrupteur d'alimentation en position marche.



### 3. LEDs



#### POWER (Alimentation)

- **Vert** : sous tension
- **Eteint** : hors tension

#### LINK/ACT

- **Vert (Fixe)**: la connexion pour le port est de 10/20Mbps (Half/Full Duplex) ou 10/20 Mbps (Half/Full Duplex)
- **Vert (Clignotant)**: 100/200 Mbps (Half/Full Duplex) ou 10/20 Mbps (Half/Full Duplex) Emission/réception de données
- **Eteint** : Rien n'est détecté sur le port

## Technical Specifications

Hardware		
	TE100-S16D	TE100-S24D
<b>Standards</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: UTP/STP Cat. 5 up to 100 m</li> <li>• Fast Ethernet: UTP/STP Cat. 5, 5e, 6, up to 100 m</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>Protocol / Topology</b>	CSMA/CD, Star	
<b>Power Consumption</b>	4.8 watts (max.)	4.65 watts (max.)
<b>Switch Fabric</b>	3.2Gbps forwarding capacity	4.8Gbps forwarding capacity
<b>Interface</b>	16 x 10/100Mbps Auto-MDIX RJ-45 ports	24 x 10/100Mbps Auto-MDIX RJ-45 ports
<b>Data RAM Buffer</b>	1.25Mbits	1.75Mbits
<b>Filtering Table</b>	4K entries	8K entries
<b>Diagnostic LED</b>	Power, Link/ACT	
<b>Power</b>	5V DC, 2A external power adapter	
<b>Dimension</b>	265 x 122.7 x 41 mm (10.4 x 4.8 x 1.6 in.)	
<b>Weight</b>	1.72 kg (3.8 lbs.)	
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• Operating: 0° ~ 40° C (32° ~ 104° F)</li> <li>• Storage: -10° ~ 70° C (14° ~ 158° F)</li> </ul>	
<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-S16D/TE100-S24D and the power outlet.
2. Check that the power outlet is receiving power.

### **2. 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 m and the maximum length of the cable is 100 m.
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 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.

### **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-S16D/TE100-S24D** please contact TRENDnet's Technical Support Department.

# Déclaration de conformité



## Coordonnées du fournisseur:

Nom:

TRENDnet, Inc.

Adresse:

20675 Manhattan Place

Torrance, CA 90501

USA

## Détails du produit:

Nom du produit:

16-Port 10/100Mbps Switch

24-Port 10/100Mbps Switch

Modèle:

TE100-S16D

TE100-S24D

Nom Commercial:

TRENDnet



## Détails standard applicable:

EN 55022 : 2006 + A1 : 2007

EN 61000-3-2 : 2009

EN 61000-3-3 : 2008

EN 55024 : 1998 + A1 : 2001 + A2 : 2003

## Déclaration:

*Le produit est conforme aux exigences de la directive 2004/108/EC du Conseil (Parlement européen) sur la directive EMC et de produits liés à l'énergie de la directive 2009/125/CE.*

*Je déclare par la présente que les produits et appareils mentionnés ci-dessus sont conformes aux standards et aux dispositions des directives.*

Sonny Su

Full Name

July 19, 2011

Date

Director of Technology

Position / Title

Signature

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### **TE100-S16D/TE100-S24D - 3 Year Limited Warranty AC/DC Power Adapter, Cooling Fan and Power Supply carry 1 year warranty**

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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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