



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

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

- Guia de Instalação Rápida (1)
- Especificações Técnicas (3)
- Troubleshooting (4)

1. Antes de Iniciar

Conteúdo da Embalagem

- TE100-S16D/TE100-S24D
- Guia de Instalação Rápida Multilínguas
- Adaptador de tensão (5 VDC, 2A)

Se qualquer um dos conteúdos acima estiver faltando, favor contatar o seu revendedor.

Requisitos Mínimos

- Computador com adaptador de rede instalado
- Cabo de rede Cat-5, Cat-5e ou Cat-6
- Superfície deve suportar no mínimo 1,72 Kg (3,8 lbs)
- A tomada elétrica deve estar a no máximo 1,8 metros (6 feet) do Switch
- Assegure-se de que há ventilação adequada e dissipação de calor apropriada no entorno do Switch
- Não coloque objetos pesados sobre o Switch

2. Instalação de Hardware

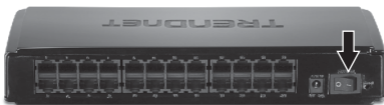
1. Conecte o Cabo de Alimentação ao TE100-16D/TE100-S24D e então a uma tomada elétrica.



2. Conecte um cabo de rede RJ-45 CAT-5e ou CAT-6 do computador a uma porta Ethernet disponível no TE100-S16D/TE100-S24D.



3. Mova a chave de Power para a posição ON.



3. LEDs



POWER

- **Verde:** Ligado.
- **Não Iluminado:** Desligado

LINK/ACT

- **Verde (Estático):** Conexão à porta em 100/200 Mbps (Half/Full Duplex) ou 10/20 Mbps (Half/Full Duplex)
- **Verde (Piscando):** Transmitindo ou recebendo dados a 10/20 Mbps (Half/Full Duplex) ou a 100/200 Mbps (Half/Full Duplex)
- **Não Iluminado:** Nada é detectado na porta

Technical Specifications

Hardware		
	TE100-S16D	TE100-S24D
Standards	<ul style="list-style-type: none"> • IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3x Flow Control 	
Network Media	<ul style="list-style-type: none"> • Ethernet: UTP/STP Cat. 5 up to 100 m • Fast Ethernet: UTP/STP Cat. 5, 5e, 6, up to 100 m 	
Data Rates	<ul style="list-style-type: none"> • Ethernet: 10Mbps/20Mbps (half/full-duplex) • Fast Ethernet: 100Mbps/200Mbps (half/full-duplex) 	
Protocol / Topology	CSMA/CD, Star	
Power Consumption	4.8 watts (max.)	4.65 watts (max.)
Switch Fabric	3.2Gbps forwarding capacity	4.8Gbps forwarding capacity
Interface	16 x 10/100Mbps Auto-MDIX RJ-45 ports	24 x 10/100Mbps Auto-MDIX RJ-45 ports
Data RAM Buffer	1.25Mbits	1.75Mbits
Filtering Table	4K entries	8K entries
Diagnostic LED	Power, Link/ACT	
Power	5V DC, 2A external power adapter	
Dimension	265 x 122.7 x 41 mm (10.4 x 4.8 x 1.6 in.)	
Weight	1.72 kg (3.8 lbs.)	
Temperature	<ul style="list-style-type: none"> • Operating: 0° ~ 40° C (32° ~ 104° F) • Storage: -10° ~ 70° C (14° ~ 158° F) 	
Humidity	Max. 90% (non-condensing)	
Certification	CE, FCC	

1. Depois de conectar o Switch a uma tomada elétrica, os LEDs não acendem.

1. Verifique a conexão do cabo de alimentação ao TE100-S16D/TE100-S24D e à tomada elétrica.
2. Verifique se a tomada utilizada está alimentada.

2. Depois de conectar meus PCs ao Switch, não fui capaz de compartilhar arquivos.

1. Verifique os LEDs no Switch. Certifique-se de que o LED Link/ACT está aceso.
2. Verifique o cabo de rede. O comprimento mínimo do cabo é de 1,8 metros e o comprimento máximo do cabo é de 100 metros.
3. Desabilite qualquer software de firewall.
4. Verifique se está habilitada a função de compartilhamento de arquivo. Favor entrar em contato com seu provedor de sistema operacional para mais informações.

3. Após conectar meus PCs ao Switch, eu consigo acessar a Internet apenas por um computador.

O Switch não é projetado para compartilhar Internet entre vários computadores. Você precisa de um roteador internet como o TEW-652BRP.

4. Onde está localizada a porta uplink do Switch?

Uma vez que todas as portas são Auto-MDIX, qualquer das portas pode ser utilizada para uplink.

Se você ainda encontrar problemas ou tiver alguma pergunta referente ao **TE100-S16D/TE100-S24D** favor entrar em contato com o Departamento de Suporte Técnico da Trendnet..

Declaration of Conformity



Company Information:

Company Name:

TRENDnet, Inc.

Company Address:

20675 Manhattan Place

Torrance, CA 90501

USA

Product Information:

Product Description:

16-Port 10/100Mbps Switch

24-Port 10/100Mbps Switch



Model Number:

TE100-S16D

TE100-S24D

Brand name:

TRENDnet

Technical Standards:

EN 55022 : 2006 + A1 : 2007

EN 61000-3-2 : 2009

EN 61000-3-3 : 2008

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

Declaration:

The product is herewith confirmed to comply with the requirements of Directive 2004/108/EC of the Council (European Parliament) on the EMC directive and Energy-related products Directive 2009/125/EC.

I hereby declare that the products and devices mentioned above are consistent with the standards and provisions of the guidelines.

Sonny Su

Full Name

July 19, 2011

Date

Director of Technology

Position / Title

Signature

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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-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.



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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