



16-Port 10/100Mbps GREENnet Switch (TE100-S16g)
24-Port 10/100Mbps GREENnet Switch (TE100-S24g)

- Guia de Instalação Rápida [1]
- Especificações Técnicas [4]
- Troubleshooting [5]

1. Antes de Iniciar

Conteúdo da Embalagem

- TE100-S16g / TE100-S24g
- Guia de Instalação Rápida Multilínguas
- Cabo de Alimentação
- Kit de montagem para Rack

If any of the above contents are missing, please contact your reseller.

Requisitos Mínimos do Sistema

- Computador com adaptador de rede instalado
- Cabo de rede Cat.5, Cat. 5e ou Cat. 6
- Superfície deve suportar no mínimo 186Kg
- A tomada elétrica deve estar a no máximo 1,82 m (6 pés) do Switch.
- Assegure-se de que o cabo de alimentação está adequadamente conectado
- Assegure-se de que há ventilação adequada e dissipação de calor apropriada no entorno do Switch
- Não coloque objetos pesados sobre o Switch

2. Como instalar

1. Conecte o adaptador de Alimentação ao TE100-S16g/TE100-S24g e então a uma tomada elétrica.



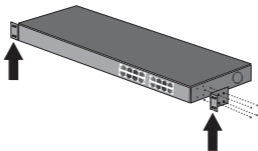
2. Conecte um cabo de rede RJ-45 CAT-5e ou CAT-6 do computador a uma porta Ethernet disponível no TE100-S16g/TE100-S24g.



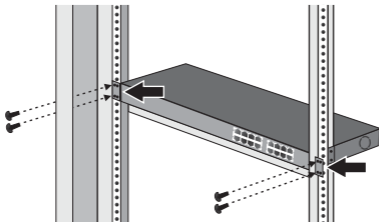
Montagem em rack

O chassi pode ser montado em rack de 19 polegadas padrão EIA, o qual pode ser colocado num armário com outro tipo de equipamento

1. Coloque as cantoneiras em ambos os lados do chassi e fixe-as com os parafusos fornecidos no kit.



2. Com cuidado posicione o chassi no rack. Alinhe as cantoneiras aos orifícios do rack, então use os parafusos fornecidos com o equipamento para montar o chassi.



3. LEDs



Power

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

Link/ACT

- **Verde (Estático):** Conectado a outro dispositivo
- **Verde (Piscando):** Link em atividade
- **Não Iluminado:** Nada é detectado na porta.

100Mbps

- **Verde:** A conexão da porta é 100/200Mbps (Half/Full)
- **Não iluminado:** A conexão da porta é 10/20Mbps (Half/Full) ou nada é detectado na porta.

Especificações Técnicas

Hardware	
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: 2-Pair UTP/STP Cat. 3, -4, -5• Fast Ethernet: 2-Pair UTP/STP Cat. 5, -5e, -6
Data Transfer Rates	<ul style="list-style-type: none">• Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex)• Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex)
Protocol/Topology	CSMA/CD / Star
Interface	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• TE100-S16g: 1.25Mbits per device• TE100-S24g: 1.25Mbits per device
Packet Filtering/ Forwarding Rate	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• TE100-S16g: 3.2Gbps Forwarding Capacity• TE100-S24g: 4.8Gbps Forwarding Capacity
Power Consumption	<ul style="list-style-type: none">• 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 5.51 x 1.57 in.)
Weight	<ul style="list-style-type: none">• TE100-S16g: 1.72kg (3.8 lb)• TE100-S24g: 1.86kg (4.1 lb)
Temperature	<ul style="list-style-type: none">• Operating: 0° ~ 40° C (32° ~ 104° F)• Storage: -10° ~ 70° C (14° ~ 158° F)
Humidity	<ul style="list-style-type: none">• Operating: 10% ~ 90%• Storage: 5% ~ 90%
Certifications	FCC, CE

1. Após conectar o Switch na tomada elétrica, as luzes não acendem.

1. Verifique a conexão do cabo de força no TE100-S16g/TE100-S24g e na tomada elétrica.
2. Certifique-se de que a tomada elétrica esteja recebendo eletricidade.

2. Quando conecto um computador na porta do Switch, a luz LINK/ACT fica acesa, mas a luz 100 Mbps permanece apagada.

Quando o led 100 Mbps está apagado, a velocidade de conexão ao computador é 10 Mbps.

3. Após conectar meu PC no Switch, não consigo compartilhar arquivos.

1. Verifique as Luzes no Switch. Verifique que a luz **Link/ACT LED** esteja ligada.
2. Verifique o cabo de rede. O comprimento mínimo do cabo é 1.5 metros e o comprimento máximo é 100 metros.
3. Desabilite qualquer programa firewall.
4. Confirme que o compartilhamento de arquivos está habilitado. Favor, contactar o suporte de seu Sistema Operacional para mais informação.

Após conectar meus PCs ao Switch, só consigo acessar a internet a partir de um computador.

O switch não foi projetado para compartilhar Internet entre múltiplos computadores, você precisa de um roteador, por exemplo um TW100-S4W1CA.

Onde fica a porta para uplink no Switch?

Dado que todas as portas no Switch são Auto-MDIX, qualquer porta pode ser utilizada como porta uplink.

Se você ainda encontrar problemas ou tiver alguma pergunta referente ao **TE100-S16g/TE100-S24** favor contactar o Departamento de Suporte Técnico da TRENDnet.

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TE100-S16g/TE100-S24g - 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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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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