



Guia de Instalação Rápida



**TEG-S80Dg**  
1.01

<b>Português</b>	<b>1</b>
1. Antes de Iniciar	1
2. Hardware Installation	2
3. LEDs	3
<b>Technical Specifications</b>	<b>4</b>
<b>Troubleshooting</b>	<b>5</b>



## Conteúdo da Embalagem

- TEG-S80Dg
- Guia de Instalação Rápida Multilínguas
- Cabo de Alimentação
- Calços de borracha

## Requisitos Mínimos do Sistema

- Computador com adaptador de rede instalado
- Cabo de rede Cat-5e ou Cat-6
- Superfície deve suportar no mínimo 1,5 Kg
- A tomada elétrica deve estar a no máximo 1,82 metros 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 **Cabo de Alimentação** ao TEG-S80Dg 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 TEG-S80Dg.



#### 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.



#### 100/1000Mbps

**Verde:**

A conexão da porta é 1000 (Full/Half).

**Ambar:**

A conexão da porta é 100 (Full/Half)

**Não Iluminado:**

A conexão da porta é 10 (Full/Half) ou nada é detectado na porta.

Hardware	
<b>Padrões</b>	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T
<b>Cabos</b>	Ethernet: 2-Pares UTP/STP CAT-3, -4, -5 Fast Ethernet: 2-Pares UTP/STP CAT-5, -5e, -6 Gigabit : 4-Pares UTP/STP CAT-5e, CAT-6 (Recomendado)
<b>Taxa de Transferência de Dados</b>	Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex) Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex) Gigabit Ethernet: 2000Mbps (full-duplex)
<b>Protocolo/Topologia</b>	CSMA/CD/Estrela
<b>Interface</b>	8 portas RJ-45 Auto-MDIX 10/100/1000
<b>Data RAM Buffer</b>	128 Kbytes por dispositivo
<b>Suporte a Jumbo Frame</b>	9216Kbytes
<b>Filtragem de Pacotes/Taxa de Encaminhamento</b>	10 Mbps Ethernet: 14,880 pps (pacotes por segundo) 100 Mbps Fast Ethernet: 148,800 pps 1000 Mbps Gigabit Ethernet: 1,488,000 pps
<b>Aprendizado de Endereço MAC</b>	Atualização automática
<b>Tabela de Filtragem</b>	4K entradas por dispositivo
<b>Switch Fabric</b>	16Gbps Forwarding Capacity
<b>Consumo de Energia</b>	3.96W (max)
<b>LEDs de Diagnóstico</b>	Por Porta: Link/ACT, 100 Mbps / 1000 Mbps Por Unidade: Power
<b>Alimentação</b>	Fonte Interna 100-240 VAC, 50/60 Hz
<b>Dimensões</b>	171 x 98 x 28 mm (6.73 x 3.86 x 1.1 in.)
<b>Peso</b>	450g
<b>Temperatura</b>	Operação: 0 ~ 40 C (32 ~ 104 F) Armazenagem: -10 ~ 70 C (14 ~ 158 F)
<b>Umidade</b>	Operação: 10% ~ 90% Armazenagem: 5% ~ 90%
<b>Certificação</b>	CE, FCC

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

Verifique a conexão do cabo de alimentação ao TEG-S80Dg e à tomada. Também verifique se a tomada utilizada está alimentada.

## **Quando eu conecto um computador a uma porta do Switch os LEDs Power e Link/ACT acendem mas não estou obtendo velocidades Gigabit.**

1. Verifique os LEDs. Se o LED 100/1000 Mbps está verde a velocidade de conexão do computador é 1000 Mbps. Se o LED 100/1000 Mbps está ambar a velocidade de conexão do computador é 100 Mbps. Se o LED 100/1000 Mbps está apagado a velocidade de conexão do computador é 10 Mbps.
2. Verifique os cabos Ethernet. Certifique-se de estar usando os cabos Ethernet CAT-5e ou CAT-6. Alguns cabos CAT-5 não são compatíveis com Gigabit.
3. Certifique-se de que o adaptador de rede de seu computador é Gigabit Ethernet.

## **Após conectar meus PCs ao Switch, eu não consigo compartilhar arquivos.**

1. Verifique os LEDs no Switch. Certifique-se de que o LED Link/ACT LED está aceso.
2. Verifique os cabos de rede. O comprimento mínimo do cabo é 1,50 metros e o máximo é 100 metros.
3. Desabilite qualquer software de firewall.
4. Confirme que o compartilhamento de arquivos está habilitado. Favor contactar o suporte de seu sistema operacional para mais informações.

## **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 TW100-S4W1CA.

## **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 **TEG-S80Dg** favor entrar em contato com o Departamento de Suporte Técnico da Trendnet.

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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.



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