



## Guia de Instalação Rápida



TEG-S80g  
1.02

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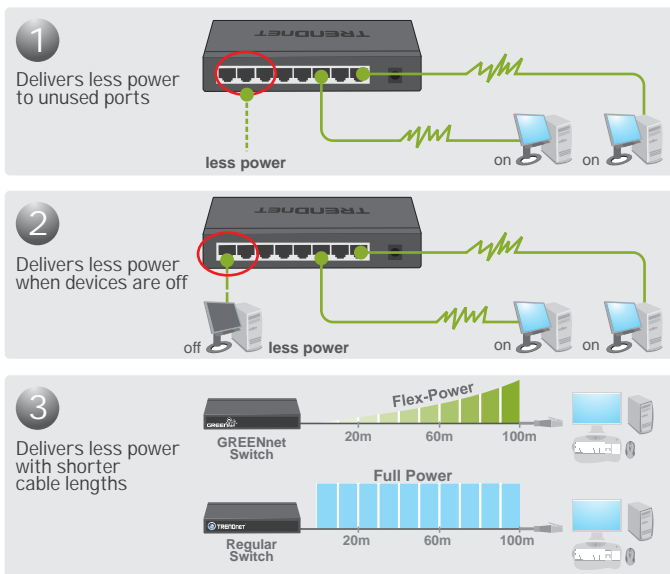
## Conteúdo da Embalagem

- TEG-S80g
- Guia de Instalação Rápida
- Adaptador Externo de Tensão (7.5V DC, 1A)

## 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 (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.

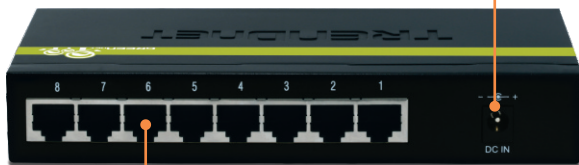
## Application



\*Max power savings compared with standard TRENDnet switches.

## 2. Instalação do Hardware

1. Conecte o Cabo de Alimentação ao TEG-S80g 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-S80g.



### 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.



#### 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                                     |   |
|--|---|
| Padrões                                      | IEEE 802.3 10Base-T<br>IEEE 802.3u 100Base-TX<br>IEEE 802.3ab 1000Base-T<br>IEEE 802.3x Flow Control  |
| Cabos  | Ethernet: 2-Pares UTP/STP CAT-3, -4, -5<br>Fast Ethernet: 2-Pares UTP/STP CAT-5, -5e, -6<br>Gigabit : 4-Pares UTP/STP CAT-5e, CAT-6<br>(Recomendado)            |
| Taxa de Transferência de Dados               | Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex)<br>Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex)<br>Gigabit Ethernet: 2000Mbps (full-duplex) |
| Protocolo/Topologia                          | CSMA/CD / Estrela   |
| Interface                                    | 8 portas RJ-45 Auto-MDIX 10/100/1000  |
| Data RAM Buffer                              | 128Kbytes por dispositivo   |
| Suporte a Jumbo Frame                        | TEG-S80g: até 9612 Bytes  |
| Filtragem de Pacotes /Taxa de Encaminhamento | 10Mbps Ethernet: 14,880pps (pacotes por segundo)<br>100Mbps Fast Ethernet: 148,800pps<br>1000Mbps Gigabit Ethernet: 1,488,000pps                                |
| Aprendizado de Endereço MAC                  | Atualização automática  |
| Tabela de Filtragem                          | 4K entradas por dispositivo   |
| Switch Fabric                                | 16Gbps Capacidade de Encaminhamento   |
| Consumo de Energia                           | 5W (max)  |
| LEDs de Diagnóstico                          | Power, Link/ACT, 100/1000Mbps   |
| Power Adapter                                | 7.5V DC, 1A External Power Adapter  |
| Dimensões                                    | 171 x 98 x 28 mm (6.7 x 3.86 x 1.1 in.)   |
| Peso   | 450g  |
| Temperatura                                  | Operação: 0° ~ 40° C (32° ~ 104° F)<br>Armazenagem: -10° ~ 70° C (14° ~ 158° F)   |
| Umidade                                      | Operação: 10% ~ 90% Armazenagem: 5% ~ 90%   |
| Certificação                                 | CE, FCC   |

\* Max power savings compared with standard TRENDnet switches.

**Q1:** Depois de conectar o Switch a uma tomada elétrica, os LEDs não acendem.

**A1:** Verifique a conexão do cabo de alimentação ao TEG-S80g e à tomada. Também verifique se a tomada utilizada está alimentada.

**Q2:** Quando eu conecto um computador a uma porta do Switch os LEDs Power e Link/ACT acendem mas não estou obtendo velocidades Gigabit.

**A2:** Primeiro, verifique os LEDs. Se o LED 100/1000 Mbps está ambar a velocidade de conexão do computador é 100. Se o LED 100/1000Mbps está apagado a velocidade de conexão do computador é 10 Mbps. Segundo, 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. Terceiro, certifique-se de que o adaptador de rede de seu computador é Gigabit Ethernet.

**Q3:** Após conectar meus PCs ao Switch, eu não consigo compartilhar arquivos.

**A3:** Primeiro, verifique os LEDs no Switch. Certifique-se de que o LED Link/ACT LED está aceso. Segundo, verifique os cabos de rede. O comprimento mínimo do cabo é 1,50 metros e o máximo é 100 metros. Terceiro, desabilite qualquer software de firewall. Quarto, confirme que o compartilhamento de arquivos está habilitado. Favor contactar o suporte de seu sistema operacional para mais informações.

**Q4:** Após conectar meus PCs ao Switch, eu consigo acessar a Internet apenas por um computador.

**A4:** O Switch não é projetado para compartilhar Internet entre vários computadores. Você precisa de um roteador internet como o TW100-S4W1CA.

**Q5:** Onde está localizada a porta uplink do Switch?

**A5:** 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-S80g favor entrar em contato com o Departamento de Suporte Técnico da Trendnet.



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TEG-S80g - 5 Year Limited Warranty  
AC/DC Power Adapter, Cooling Fan and Power Supply carry 1 year warranty

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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.



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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## ADVERTÊNCIA

Em todos os nossos equipamentos menciona-se claramente as características do adaptador de tensão necessário para seu funcionamento. O uso de um adaptador diferente do mencionado pode produzir danos físicos e/ou danos ao equipamento conectado. O adaptador de tensão deve operar com voltagem e frequência da energia elétrica domiciliar existente no país ou zona de instalação.



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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>

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