



5-Port 10/100Mbps GREENnet Switch (TE100-S50g) 8-Port 10/100Mbps GREENnet Switch (TE100-S80g)

- Guia de Instalação Rápida [1]
- Especificações Técnicas [3]
- Troubleshooting [5]

1. Antes de Iniciar

Conteúdo da Embalagem

- TE100-S50g/TE100-S80g
- Guia de Instalação Rápida Multilínguas
- Adaptador Externo de Tensão (7,5V DC, 1 A)

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-5e ou Cat-6
- Superfície deve suportar no mínimo 256g
- A tomada elétrica deve estar a no máximo 1,8 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

2. Instalação do Hardware

1. Conecte o **Cabo de Alimentação** ao TE100-S50g/TE100-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 TE100-S50g/TE100-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.

100Mbps

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

Sua configuração agora está completa

Registre Seu Produto Para garantir o alto nível do service e suporte ao consumidor, por favor tire um minuto para registra seu produto Online em:
www.TRENDnet.com/register Agradecemos por ter escolhido TRENDnet

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-S50g: 5 x 10/100/1000 Auto-MDIX RJ-45 ports • TE100-S80g: 8 x 10/100/1000 Auto-MDIX RJ-45 ports
Data RAM Buffer	<ul style="list-style-type: none"> • TE100-S50g: 384Kbytes per device • TE100-S80g: 768Kbytes per device
Packet Filtering/ Forwarding Rate	<ul style="list-style-type: none"> • 10Mbps Ethernet: 14,880pps (packet per second) • 100Mbps Fast Ethernet: 148,800pps
MAC Address Learning	Automatic Update
Filtering Table	1K entries per device
Switch Fabric	<ul style="list-style-type: none"> • TE100-S50g: 1Gbps Forwarding Capacity • TE100-S80g: 1.6Gbps Forwarding Capacity
Power Consumption	<ul style="list-style-type: none"> • TE100-S50g: 2.1W (max) • TE100-S80g: 2.5W (max)
Diagnostic LEDs	Power, Link/ACT, 100Mbps
Power Adapter	7.5V DC, 1A External Power Adapter
Dimensions	<ul style="list-style-type: none"> • TE100-S50g: 116 x 25 x 70 mm (4.57 x .98 x 2.76 in.) • TE100-S80g: 136 x 25 x 70 mm (5.35 x .98 x 2.76 in.)
Weight	<ul style="list-style-type: none"> • TE100-S50g: 225g • TE100-S80g: 265g
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%
Certification	CE, FCC

Troubleshooting

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

1. Verifique a conexão do cabo de alimentação ao TE100-S50g/TE100-S80g e à tomada.
2. Também verifique se a tomada utilizada está alimentada.

2. Quando eu conectar um computador à porta do switch, o LINK / ACT LED acende, mas o LED permanece desligado 100Mbps.

Quando o LED está desligado 100Mbps, velocidade de conexão do computador é de 10 Mbps.

3. 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 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.

4. 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.

5. 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-S50g/TE100-S80g** favor entrar em contato com o Departamento de Suporte Técnico da Trendnet.

Limited Warranty

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-S50g/TE100-S80g - 3 Year Limited Warranty AC/DC Power Adapter, Cooling Fan and Power Supply carry 1 year warranty

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. All products that are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit. Please contact the point-of-purchase for their return policies.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product by any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet within the applicable warranty period and providing a copy of the dated proof of the purchase. Upon proper submission of required documentation a Return Material Authorization (RMA) number will be issued. An RMA number is required in order to initiate warranty service support for all TRENDnet products. Products that are sent to TRENDnet for RMA service must have the RMA number marked on the outside of return packages and sent to TRENDnet prepaid, insured and packaged appropriately for safe shipment. Customers shipping from outside of the USA and Canada are responsible for return shipping fees. Customers shipping from outside of the USA are responsible for custom charges, including but not limited to, duty, tax, and other fees.

WARRANTIES EXCLUSIVE: IF THE TRENDNET PRODUCT DOES NOT OPERATE AS WARRANTED ABOVE, THE CUSTOMER'S SOLE REMEDY SHALL BE, AT TRENDNET'S OPTION, REPAIR OR REPLACE. THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TRENDNET NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH THE SALE, INSTALLATION MAINTENANCE OR USE OF TRENDNET'S PRODUCTS.

TRENDNET SHALL NOT BE LIABLE UNDER THIS WARRANTY IF ITS TESTING AND EXAMINATION DISCLOSE THAT THE ALLEGED DEFECT IN THE PRODUCT DOES NOT EXIST OR WAS CAUSED BY CUSTOMER'S OR ANY THIRD PERSON'S MISUSE, NEGLIGENCE, IMPROPER INSTALLATION OR TESTING, UNAUTHORIZED ATTEMPTS TO REPAIR OR MODIFY, OR ANY OTHER CAUSE BEYOND THE RANGE OF THE INTENDED USE, OR BY ACCIDENT, FIRE, LIGHTNING, OR OTHER HAZARD.

LIMITATION OF LIABILITY: TO THE FULL EXTENT ALLOWED BY LAW TRENDNET ALSO EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT TRENDNET'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE.

Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

Some TRENDnet products include software code written by third party developers. These codes are subject to the GNU General Public License ("GPL") or GNU Lesser General Public License ("LGPL").

Go to <http://www.trendnet.com/gpl> or <http://www.trendnet.com> Download section and look for the desired TRENDnet product to access to the GPL Code or LGPL Code. These codes are distributed WITHOUT WARRANTY and are subject to the copyrights of the developers. TRENDnet does not provide technical support for these codes. Please go to <http://www.gnu.org/licenses/gpl.txt> or <http://www.gnu.org/licenses/lgpl.txt> for specific terms of each license.

PWP05202009v2



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.



NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

ADVERTENCIA

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.

TRENDnet
20675 Manhattan Place
Torrance, CA 90501. USA