



## 5-Port Gigabit GREENnet Switch

TEG-S5g

- [Guide d'installation rapide \(1\)](#)
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## 1. Avant de commencer

### Contenu de l'emballage

- TEG-S5g
- Guide d'installation rapide
- Adaptateur secteur (5V DC, 1A)

Si tout le contenu ci-dessus sont manquantes, s'il vous plaît contactez votre revendeur.

### Configuration minimale

- Un ordinateur avec un adaptateur réseau correctement installé
- Câble CAT-5e ou CAT-6 pour réseaux
- La surface doit supporter au moins 125g pour le Switch
- La prise secteur doit être située à un maximum de 1,82 mètres du switch
- Inspectez visuellement la prise d'alimentation et assurez-vous qu'elle est correctement connectée à l'adaptateur secteur
- Vérifiez la présence d'une source de ventilation adéquate autour du Switch pour une dissipation efficace de la chaleur
- Ne placez pas d'objets lourds sur le Switch

## 2. Installation du matériel

1. Branchez le transformateur au TEG-S5g ainsi qu'à une prise de courant.



2. Branchez un câble réseau CAT-5e ou CAT-6 RJ-45 de l'ordinateur vers un port Ethernet disponible du TEG-S5g.



### 3. LEDs



#### Power (Alimentation)

**Vert** : Sous tension

**Eteint** : Hors tension

#### Link/ACT

**Vert (Fixe)**: Relié à un autre périphérique

**Vert (Clignotant)**: Activité depuis cette liaison

**Eteint**: Rien n'est détecté sur le port

#### Vitesse

**Vert**: La connexion du port est de 2000Mbps (Full)

**Eteint**: La connexion pour le port est de 100/200Mbps (Half/Full), 10/20 Mbps (Half/Full) ou rien n'est détecté sur le port

## Technical Specifications

Hardware	
<b>Standards</b>	<ul style="list-style-type: none"> <li>• IEEE 802.3 10Base-T</li> <li>• IEEE 802.3u 100Base-TX</li> <li>• IEEE 802.3ab 1000Base-T</li> <li>• IEEE 802.3x Flow Control</li> <li>• IEEE 802.3az (draft 2.0) Energy Efficient Ethernet</li> </ul>
<b>Network Media</b>	<ul style="list-style-type: none"> <li>• Ethernet: Cat. 3, 4, 5, up to 100m</li> <li>• Fast Ethernet: Cat. 5 up to 100m</li> <li>• Gigabit Ethernet: Cat. 5, 5e, 6, up to 100m</li> </ul>
<b>Data Rates</b>	<ul style="list-style-type: none"> <li>• Ethernet: 10Mbps/20Mbps (half/full-duplex)</li> <li>• Fast Ethernet: 100Mbps/200Mbps (half/full-duplex)</li> <li>• Gigabit Ethernet: 2000Mbps (full-duplex)</li> </ul>
<b>Protocol / Topology</b>	CSMA/CD, Star
<b>Power Consumption</b>	3 Watts (max)
<b>Switch Fabric</b>	10Gbps forwarding capacity
<b>Interface</b>	5 x 10/100/1000Mbps Auto-MDIX RJ-45 ports
<b>Data RAM Buffer</b>	1Mbits
<b>Filtering Table</b>	8K entries
<b>Jumbo Frame Support</b>	9216Bytes
<b>Diagnostic LEDs</b>	Power, Link/ACT, Speed
<b>Power Adapter</b>	5V DC, 1A external power adapter
<b>Dimension</b>	120 x 72 x 28mm (4.7 x 2.8 x 1.1 in.)
<b>Weight</b>	125 g (4.4 oz)
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• Operating: 0° ~ 40° C (32° ~ 104° F)</li> <li>• Storage: -10° ~ 70° C (14° ~ 158° F)</li> </ul>
<b>Humidity</b>	Max. 90% (non-condensing)
<b>Certification</b>	FCC, CE

## Troubleshooting

### 1. After connecting the Switch to a power outlet, the LEDs do not turn on.

1. Check the connection of the power adapter to the TEG-S5g and the power outlet.
2. Check that the power outlet is receiving power.

### 2. When I connect a computer to one of the ports on the Switch, the Link/ACT LED turns on, but I am not getting Gigabit speeds.

1. Check the LEDs. If the Speed LED is green, the computer's connection speed is 1000Mbps. If the Speed LED is off, the computer's connection speed is 100Mbps or 10Mbps.
2. Check the Ethernet Cable. Make sure you are using CAT.5e or CAT.6 Ethernet cables. Some CAT-5 cables are not rated to run in Gigabit.
3. Make sure that you have a Gigabit Ethernet Adapter installed on your computer.

### 3. After I connect my PCs to the Switch, I am unable to share files.

1. Check the LEDs on the Switch. Make sure the Link/ACT LED is on.
2. Check the network cable. The minimum length of the cable is 1.5 meters and the maximum length of the cable is 100 meters.
3. Disable any software firewall program.
4. Verify that you have file sharing enabled. Please contact your Operating System support for more information.

### 4. After I connect my PCs to the Switch, I can only get onto the Internet from one computer.

The Switch was not designed to share Internet between multiple computers. You need to get an Internet router such as the TW100-S4W1CA.

### 5. Where is the uplink port located on the Switch?

Since all the ports on the Switch are Auto-MDIX, any of the ports can be used as an uplink port.

If you still encounter problems or have any questions regarding the **TEG-S5g** please contact TRENDnet's Technical Support Department.

## Coordonnées du fournisseur:

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TRENDnet, Inc.

Adresse:

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USA

## Détails du produit:

Nom du produit:

5-Port Gigabit GREENnet Switch

Modèle:

TEG-S5g

Nom Commercial:

TRENDnet



## Détails standard applicable:

EN 55022 : 2006 + A1 : 2007 Class B

EN 61000-3-2 : 2006 Class A

EN 61000-3-3 :1995 + A1 : 2001 + A2 : 2005

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

AS/NZS CISPR 22 : 2006 Class B

## Déclaration:

*Le produit est conforme aux exigences de la directive 2004/108/EC du Conseil (Parlement européen) sur la directive EMC et de produits liés à l'énergie de la directive 2009/125/CE.*

*Je déclare par la présente que les produits et appareils mentionnés ci-dessus sont conformes aux standards et aux dispositions des directives.*

Sonny Su

Full Name

October 22, 2010

Date

Director of Technology

Position / Title



Signature

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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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