



Quick Installation Guide



TEG-S160TX
TEG-S240TX

H/W: D1.0R

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1. Avant de commencer



Contenu de l'emballage

- TEG-S160TX/TEG-S240TX
- Guide d'installation rapide
- 2 supports de montage avec vis
- 4 pieds en caoutchouc
- Cordon d'alimentation (courant alternatif)

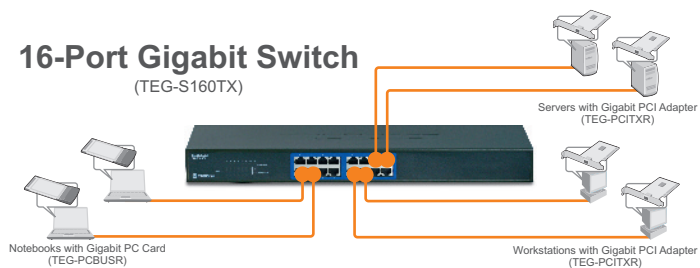
Configuration du système

- Ordinateur avec adaptateur réseau installé
- Un environnement assez frais et sec
- Un environnement exempt de toute source de génération de champ électromagnétique fort (comme les moteurs), de vibration, de poussières et veillez à ce qu'il ne soit pas directement exposé aux rayons du soleil.
- Laissez au moins 10 cm d'espace libre à l'avant et à l'arrière du Switch à des fins de ventilation.
- Rack EIA standard de 19 pouces ou une surface plane pouvant supporter le poids du Switch

Application

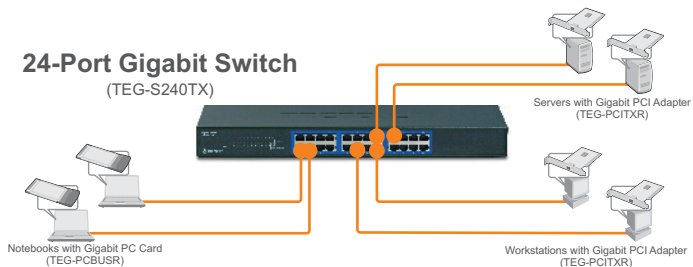
16-Port Gigabit Switch

(TEG-S160TX)



24-Port Gigabit Switch

(TEG-S240TX)



2. Installation du matériel

1. Branchez le transformateur AC au TEG-S160TX/TEG-S240TX ainsi qu'à une prise de courant.



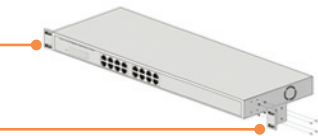
2. Branchez un câble réseau CAT. 5e ou CAT. 6 RJ-45 entre l'ordinateur et un port Ethernet disponible du TEG-S160TX/TEG-S240TX.



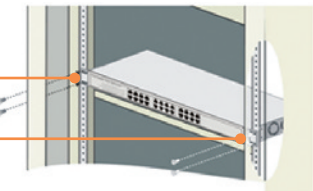
Le Switch peut être installé dans un rack EIA standard de 19 pouces qui peut être placé dans une armoire de répartition avec d'autres équipements.

Montage du rack

3. Attachez les supports de montage des deux côtés du switch et fixez-les avec les vis fournies.



4. Installez soigneusement le switch dans le rack. Alignez le support sur les trous des vis du rack et utilisez les vis fournies avec le matériel pour installer le switch.



Enregistrez votre produit

Afin d'être sûr de recevoir le meilleur niveau de service clientèle et le meilleur support possibles, veuillez prendre le temps d'enregistrer votre produit en ligne sur:

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Hardware	
Standards	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T IEEE 802.3x Full-Duplex Flow Control
Protocol	CSMA/CD
Data Transfer Rate	Ethernet: 10Mbps (half-duplex), 20Mbps (full-duplex) Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex) Gigabit Ethernet: 2000Mbps (full-duplex)
Topology	Star
Network Cables	Ethernet: UTP/STP CAT-3, -4, -5 Fast Ethernet: UTP/STP CAT-5 Gigabit : UTP/STP CAT-5e, CAT-6 (Recommended)
Number of Ports	16/24 x 10/100/1000Mbps Auto-Negotiation, Auto-MDIX
Physical and Environmentalware	
Power	100-240V AC Universal, 50/60 Hz Internal Power Supply
Power Consumption	13.5 Watts. Max (TEG-S160TX) 19 Watts Max (TEG-S240TX)
Temperature	Operating: 0° ~ 40° C (32° ~ 104° F) Storage: -10° ~ 70° C (14° ~ 158° F)
Humidity	5% ~ 90% (non-condescending)
Dimensions	440 x 140 x 44 mm
Weight	3Kg
Emissions	CE, FCC

Performance

Transmission Method	Store-and-Forward
Packet Filtering/ Forwarding Rate	10Mbps Ethernet: 14,880pps (packet per second) 100Mbps Fast Ethernet: 148,800pps 1000Mbps Gigabit Ethernet: 1,488,000pps
MAC Address Learning:	Self-learning, auto-aging
RAM Buffer	340KB per device (TEG-S160TX) 500KB per device (TEG-S240TX)
Filtering Address Table	8K entries per device

Q1: After connecting the Switch to a power outlet, the LEDs do not turn on.

A1: Check the connection of the power adapter to the TEG-S160TX/TEG-S240TX and the power outlet. Also check that the power outlet is receiving power.

Q2: When I connect a computer to the Switch port, the LINK/ACT LED turns on, but the 1000Mbps LED remains off.

A2: First, 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 Gigabit. Second, make sure that you have a Gigabit Ethernet Adapter installed on your computer.

Q3: After I connect my PCs to the Switch, I am unable to share files.

A3: First, check the LEDs on the Switch. Make sure the LINK/ACT LED is on. Second, check the network cable. The minimum length of the cable is 1.5 meters and the maximum length of the cable is 100 meters. Third, disable any software firewall program. Fourth, verify that you have file and printer sharing enabled. Please contact Microsoft support for more information.

Q4: After I connect my PCs to the Switch, I can only get onto the Internet from one computer.

A4: The Switch was not designed to share Internet between multiple computers. You need to get an Internet router.

If you still encounter problems or have any questions regarding the TEG-S160TX/TEG-S240TX please contact TRENDnet's Technical Support Department.

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.

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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.



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