



8-Port 10/100Mbps PoE Switch TPE-S44

- Guide d'installation rapide [1]
- Technical Specifications [4]
- Troubleshooting [5]

1. Avant de commencer

Contenu de l'emballage

- TPE-S44
- Guide d'installation rapide
- Cordon d'alimentation
- Adaptateur secteur (48V DC, 800mA)

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

Configuration du système

- Un ordinateur avec un adaptateur réseau correctement installé
- Câble réseau RJ-45 Cat. 5, Cat. 5e ou Cat. 6
- La surface sous le commutateur doit pouvoir résister à un poids minimum de 430g
- La prise secteur doit être située à un maximum de 1,82 mètres de l'appareil
- 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 commutateur pour une dissipation efficace de la chaleur
- Ne placez pas d'objets lourds sur le commutateur.
- Périphérique alimenté par IEEE 802.3af
- TPE-112GS (non fourni)

Remarque: Le TPE-S44 ne supporte que les périphériques alimentés qui respectent la norme IEEE 802.3af

2. LEDs

Voyants lumineux	Couleur	Séquence	Définition
System Power	Vert	Fixe	L'appareil est sur le.
	Eteint		L'appareil est hors.
PoE Max	Vert	Fixe	Si le Switch détecte qu'il y a 7,5W (ou moins) de courant disponible, ce voyant s'allumera. Ceci indique une surtension.
	Eteint		Si le Switch détecte qu'il y a plus de 7,5W de courant disponible, ce voyant ne s'allumera pas.
PoE Status (Ports 1 à 4)	Vert	Fixe	Lorsque le Switch est relié à un périphérique PoE et que le port fournit correctement l'alimentation, le voyant est vert.
	Rouge	Fixe	Si le voyant est rouge, le port n'a pas réussi à fournir l'alimentation.
	Eteint		Si aucun périphérique alimenté n'est branché, le voyant ne s'allume pas.
Link/Act (Ports 1 à 8)	Vert	Fixe	Le port est relié à une activité Ethernet / Fast Ethernet dispositif de.
		Clignotant	Activité depuis cette liaison.
	Eteint		Port est débranché / Non Ethernet Link.
100Mbps (Ports 1 à 8)	Vert	Fixe	Port LAN connecté à 10/20 Mbps ou 100/200Mbps (Half / Full Duplex).
		Clignotant	LAN port de données de transmission / réception ou de 10/20Mbps 100/200Mbps (Half / Full Duplex).
	Eteint		Rien n'est détecté sur le port.

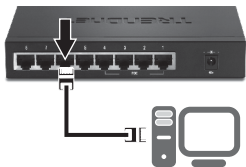
3. Installation du matériel

Remarque : La tension maximale disponible est de 15,4 watts par port et de 30 Watts au total. Si une surcharge se produit, le Switch donnera la priorité à la distribution de courant par port (du plus bas au plus haut). Donc, le port 1 recevra la priorité la plus importante et le port 4, la priorité la plus faible. La fonction PoE des ports avec la priorité la plus faible sera désactivée jusqu'à ce qu'au moins 7,5 Watts soient disponibles.

1. Branchez le cordon d'alimentation sur l'adaptateur secteur. Branchez l'adaptateur secteur au TPE-S44 et à une prise de courant.



2. Branchez un câble réseau RJ-45 entre l'ordinateur et un port Ethernet disponible sur le TPE-S44.



3. Branchez un câble RJ-45 cable entre un port PoE (1 à 4) du TPE-S44 et le port LAN du périphérique PoE (p. ex. le TV-IP322P)



4. Vérifiez que les voyants suivants du panneau sont allumés: **System Power, PoE Status et Link/ACT.**



Technical Specifications

Hardware	
Standards	<ul style="list-style-type: none"> • IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3af Power over Ethernet
Network Media	<ul style="list-style-type: none"> • 10Mbps: Cat 3,4,5 Unshielded Cable • 100Mbps Cat 5,5e,6 Unshielded Cable
Protocol/Topology	CSMA/CD, Star
Ports	<ul style="list-style-type: none"> • 4 x 10/100Mbps Auto-MDIX POE Ports (1~4) • 4 x 10/100Mbps Auto-MDIX Fast Ethernet Ports (5~8)
Data Transfer Rate	<ul style="list-style-type: none"> • Ethernet: 10/20Mbps (half/full-duplex) • Fast Ethernet: 100/200Mbps (half/full-duplex)
RAM Buffer/Filtering	96 Kbytes/ 1K entry per device
Power	48V DC 800mA External Power Adapter
Diagnostic LEDs	<ul style="list-style-type: none"> • Per Unit: Power, Power MAX • Per Port: Link/Activity, 100M • PoE: PoE Status, Link/Activity, 100M
Power Consumption	<ul style="list-style-type: none"> • 6.3 Watts max. (no Power Device (PD) connected) • 36.3 Watts max. with 30w PoE Device connected
Temperature	<ul style="list-style-type: none"> • Operating: 0° ~ 40° C (32° ~ 104° F) • Storage: -10° ~ 70° C (14° ~ 158° F)
Humidity	10%-90% (non-condensing)
Dimension	171 x 98 x 29mm (6.7 x 3.7 x 1.1 in.)
Weight	430g (13.8 oz)
Certifications	FCC, CE
PoE	
Power over Ethernet	<ul style="list-style-type: none"> • Power budget: 30 watts (max) • Up to 15.4 watts per Port • PD classification Identify • PoE Over Current Protection • PoE Circuit Sorting Protection PoE Power on RJ-45 pin 3,6 Power+ and pin 1,2 for Power-

Troubleshooting

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

1. Check the connection of the external power adapter to the TPE-S44 and the power outlet
2. Check that the power outlet is receiving power.

2. 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.

3. 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.

4. My 802.3af Powered device does not power on when I plug the device into the Switch. What should I do?

1. Verify that the PoE device supports IEEE 802.3af protocol.
2. Power cycle the PoE switch. Unplug power to the Switch, wait 15 seconds, then plug the power back in.
3. Plug the device into a different port on the PoE switch.
4. Try using another RJ-45 network cable.
5. A power overload may have occurred. Connect your 802.3af Powered Device into port 1 and/or disconnect all other 802.3af Powered Device.

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 **TPE-S44** please contact Trendnet's Technical Support Department.

Déclaration de conformité



Coordonnées du fournisseur:

Nom:

TRENDnet, Inc.

Adresse:

20675 Manhattan Place

Torrance, CA 90501

USA

Détails du produit:

Nom du produit:

8-Port 10/100Mbps PoE Switch



Modèle:

TPE-S44

Nom Commercial:

TRENDnet

Détails standard applicable:

EN 55022 : 2006 + A1 : 2007 Class A

EN 61000-3-2 : 2006 + A1 : 2009 + A2 : 2009 Class A

EN 61000-3-3 : 2008

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

AS/NZS CISPR 22 : 2006 Class A

Déclaration:

Le produit est conforme aux exigences de la directive 2004/108/EC du Conseil (Parlement européen) sur la directive EMC.

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

July 19, 2011

Date

Director of Technology

Position / Title

Signature

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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>

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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TRENDnet
20675 Manhattan Place
Torrance, CA 90501. USA