



Руководство по быстрой установк 

TPE-S80
1.01

Table of Contents

Русский	1
1. Что нужно сделать в самом начале	1
2. Светодиоды	2
3. Установка оборудования	3
Technical Specifications	7
Troubleshooting	8

1. Что нужно сделать в самом начале



Содержимое упаковки

- TPE-S80
- Руководство по быстрой установке на нескольких языках
- Сетевой шнур
- Комплект для монтажа в стойке
- Резиновые ножки

Системные требования

- Компьютер с соответствующим образом установленным сетевым адаптером
- Сетевой кабель RJ-45
- Поверхность под коммутатором должна выдерживать нагрузку минимум в 1,5 кг
- Сетевая розетка должна располагаться в пределах 1,82 м (6 футов) от коммутатора
- Убедитесь в беспрепятственности отвода тепла от коммутатора и адекватности вентиляции его корпуса
- Не устанавливайте на коммутатор тяжелые предметы
- Устройство с питанием от IEEE 802.3af
- TPE-112S (дополнение)
- 19" стойка стандарта EIA(дополнение)

Примечание: устройство TPE-S80 поддерживает только устройства, питаемые по стандарту IEEE 802.3af

2. Светодиоды

Связь/работа

Горит зеленым: Есть связь с другим устройством
Мигает зеленым: идет передача данных
Не горит: Нет подключенных устройств



PoE

Оранжевый: Связь PoE-устройством.
Не горит: Нет подключенных PoE-устройств



Power

Оранжевый : питание подключено
Не горит: Питание отключено



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3. Установка оборудования

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1. Присоедините сетевой провод к тыльной стороне устройства TPE-S80 и затем к сетевой розетке.



2. Переведите Выключатель в положение «ON» (включено).

3. Присоедините сетевой кабель RJ-45 от компьютера к порту Ethernet на устройстве TPE-S80.



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4. Присоедините кабель RJ-45 от порта PoE на устройстве TPE-S80 к порту LAN на устройстве PoE (напр., TEW-638PAP)



5. Убедитесь в загорании следующих индикаторов на панели: **Power**, **PoE** и **Link/ACT**.



Применение с моделями TPE-S80 и TPE-112GS устройства, не поддерживающего режим PoE

Примечание: Уточните выходное напряжение устройства, не поддерживающего режим PoE. Устройство TPE-112GS поддерживает только устройства, которые не работают в режиме PoE и имеют напряжение на выходе 5 В, 7,5 В, 9 В или 12 В.

1. Выберите нужное напряжение (5В, 7.5В, 9V или 12В).



2. Присоедините кабель Ethernet от порта PoE на коммутаторе TPE-S80 к порту PoE IN на устройстве TPE-112GS.



3. Подключите встроенный кабель Ethernet устройства TPE-112GS к порту LAN (ЛС) устройства, не поддерживающего PoE (напр., TEW-639GR).



4. Присоедините кабельную перемычку из комплекта к устройству, не поддерживающему режим PoE (напр., TEW-639GR) и устройству TPE-112GS.

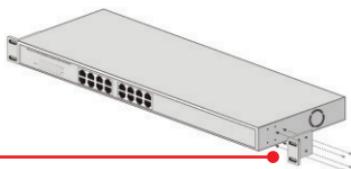


5. Убедитесь в загорании следующих индикаторов на панели: **Power**, **PoE** и **Link/ACT**.

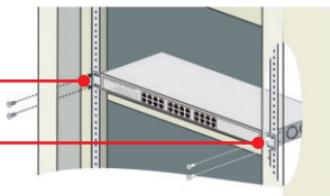
Установка в стойке

Коммутатор может быть установлен в 19-дюймовой стойке EIA стандартного размера, которая располагается в электромонтажном шкафу вместе с другой аппаратурой.

1. Приложите крепежные скобы к обеим сторонам коммутатора и прикрепите их имеющимися винтами.



2. Аккуратно расположите коммутатор на стойке. Выровняйте кронштейн относительно винтовых отверстий на стойке, затем прикрепите коммутатор винтами из комплекта к приборной стойке.



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Hardware	
Standard	<ul style="list-style-type: none"> • IEEE 802.3 10Base-T • IEEE802.3u 100Base-TX • IEEE 802.3af Power over Ethernet • IEEE 802.3x Flow Control
Ports	8 x 10/100Mbps Auto-MDIX PoE ports
Power Switch	On/Off power switch
Data Transfer Rates	<ul style="list-style-type: none"> • Ethernet: 10/20Mbps (half/full duplex) • Fast Ethernet: 100/200Mbps (half/full duplex)
Data RAM Buffer	512Kbits
Address Table	1K MAC entries
Switch Fabric	1.6Gbps
Power	100~240VAC 50/60Hz, internal universal switching power
Diagnostic LEDs	Power, Link/Activity, PoE Act/Status
Power Consumption	<ul style="list-style-type: none"> • 6 Watts max. (no Power Device (PD) connected) • 132 Watts max. (8 x 15.4 watts PoE devices connected)
Temperature	<ul style="list-style-type: none"> • Operating: 0° ~ 45°C (32° ~ 113°F) • Storage: -10° ~ 70°C (14° ~ 158°F)
Humidity	10%- 95% (non-condensing)
Dimensions	266 x 160 x 44 mm (10.5 x 6.3 x 1.73 in.)
Weight	1.4 kg (3.1 lb)
Certifications	CE, FCC
PoE	
Power over Ethernet	<ul style="list-style-type: none"> • Up to 15.4 watts per port; PD classification • Polymer switch for short protection • PoE: pin 3,6 for power (+) and pin 1,2 for power (-)

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

1. Check the connection of the power cord to the TPE-S80 and the power outlet.
2. Verify that the power switch is set to the On position.
3. 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. Verify that the power switch is set to the on position.
3. Power cycle the PoE switch. Unplug power to the Switch, wait 15 seconds, then plug the power back in.
4. Plug the device into a different port on the PoE switch.
5. Try using another RJ-45 network cable.

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-S80** please contact Trendnet's Technical Support Department.

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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.



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