



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for TRENDNET TPE-T160. You'll find the answers to all your questions on the TRENDNET TPE-T160 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual TRENDNET TPE-T160**  
**User guide TRENDNET TPE-T160**  
**Operating instructions TRENDNET TPE-T160**  
**Instructions for use TRENDNET TPE-T160**  
**Instruction manual TRENDNET TPE-T160**



**16-Port 30 Watt 10/100Mbps PoE+ Switch**  
TPE-T160 (v1.0R)

TRENDnet's 16-Port 30 Watt 10/100Mbps PoE+ Switch, model TPE-T160, reduces equipment and installation costs by delivering data and power over existing Ethernet cables. The IEEE 802.3af PoE+ standard supplies up to 30 watts of power per port for devices such as high power wireless access points, PTZ (Pan Tilt Zoom) Internet cameras, and VoIP telephony systems.

Auto sensing technology delivers up to 30 watts to 802.3af PoE+, 15 watts to 802.3af PoE, and only data to non-PoE devices. GREENnet technology reduces energy costs by up to 75% when the switch is not in use.

Boost office efficiency and reduce network congestion with a total switching capacity of 3.2Gbps. LED indicators display device status for easy power management and troubleshooting. An internal power supply reduces clutter and a convenient on/off button is located on the back of the switch. Use this switch with TRENDnet PoE Splitters to install non-PoE devices in remote locations.

**PRODUCT OVERVIEW**

- 30 watts per PoE+ port
- Reduces equipment cost by delivering data and power over existing network cables
- 16 x 10/100Mbps PoE+ ports
- 3.2 Gbps switching capacity
- Sturdy 1U 19" wide rack mountable metal enclosure
- Up to 75% GREENnet power savings

**FEATURES**

- IEEE 802.3af and IEEE 802.3af Power over Ethernet (PoE) compliant
- Support PoE class 2 (7 watts), 3 (15.4 watts), and 4 (30 watts)
- 16 x 10/100Mbps Auto-MDIX PoE+ ports
- Provides 30 watts per PoE port
- 3.2 Gbps switching fabric
- On/off power switch
- Full wire-speed non-blocking switching
- Store-and-forward switching method
- Back pressure Flow Control for half-duplex mode
- IEEE 802.3x Flow Control for full-duplex mode
- 1.25Mbits RAM Data Buffer
- 4K MAC address entries
- 500 watt Internal Power supply: AC input (90-260VAC, 50-60Hz)
- Plug and Play
- Sturdy 1U 19" rack mountable metal enclosure
- 3-year limited warranty

TPE-T160  
rev 01\_13\_2012



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<http://yourpdfguides.com/dref/4285880>

**Manual abstract:**

3at PoE+ standard supplies up to 30 watts of power per port for devices such as high power wireless access points, PTZ (Pan Tilt Zoom) Internet cameras, and VoIP telephony systems. Boost office efficiency and reduce network congestion with a total switching capacity of 3.2Gbps. Other Brands and product names are trademarks of their respective holders.



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