



TP-Link T1600G-28PS (TL-SG2424P) | Switch | 24x RJ45 1000Mb/s, 4x SFP, PoE+, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-t1600g-28ps-tl-sg2424p-switch-24x-rj45-1000mb-s-4x-sfp-poe-managed>

Price: **957.84 zł** gross / 778.73 zł net



Manufacturer: TP-LINK

Referention number: DNXFJPMRFRMMPM

Full product description

TP Link T1600G-28PS - professional switch for small and medium enterprises

The **TP-Link T1600G-28PS** Gigabit switch has been equipped with 24 10/100/1000 Mbps PoE ports, compliant with 802.3at/af standards, capable of delivering a total of 192 W. This combination allows to power many **wireless access points** or IP cameras. It also has 4 Gigabit SFP slots that allow for more universal use of the device in the network. The T1600G-PS switch provides high quality operation, advanced QoS support, threat protection strategies and network management features in layer 2, making it ideal for small and medium businesses network applications. TP-Link T1600G-28PS switch offers many security features, such as Storm Control, which protects against Broadcast, Multicast and Unknown Unicast Storm effects. Support of Quality of Service (QoS, from L2 to L4) allows to direct network traffic, ensuring smooth and faster data transmission. The switch is managed via a command line or a web-based friendly interface, which together with SNMP and RMON protocols and Dual Image ensures easy installation and management without downtime. **The TP-LINK -28PS switch -28PS** is an ideal solution for connecting more devices requiring power over Ethernet cables.



Extensive second layer configuration

To increase the number of possible applications, the T1600G-28PS switches are equipped with a range of second layer traffic management features that include 802.1Q VLAN support, port isolation, port mirroring, STP/ RSTP/ MSTP, port aggregation and 802.3x flow control. The device is also equipped with numerous maintenance functions, such as loop back connection detection, cable diagnostics and IGMP snooping. IGMP snooping allows for intelligent multicast streaming only to specific subscribers, and IGMP throttling and IGMP filtering effectively restrict access to multicast for unauthorized users. The T1600G-28PS also supports static L2+ layer routing, which allows for network segmentation and performance enhancement.



Smooth data transmission with QoS and IPv6 support

To enable simultaneous and smooth transmission of voice, video or data, the switch is equipped with extensive QoS functions. The administrator is able to set priorities based on 802.1P and DSCP protocols, which will ensure smooth data transmission. The T1600G-18TS supports many IPv6 features such as dual IPv4/IPv6 stack, MLD Snooping, PMTU Discovery and IPv6 Neighbor Discovery.



The Smart JetStream switch provides:

- 24 PoE+ ports compliant with 802.3at/af standards
- Maximum total power of connected devices up to 192 W
- Layer 2+ static routing function to increase network performance
- Comprehensive network traffic security features, including support for VLAN 802.1Q, Port Security and Storm Control, to effectively protect your local network
- Optimise voice and video transmissions with QoS (L2/ L3/ L4) and IGMP snooping
- Support for IPv6 with dual stack IPv4/IPv6, MLD snooping and IPv6 neighbor discovery
- Command line and web browser management, SNMP, RMON and Dual Image support for convenient device management.