



TP-Link T2600G-28Q | Switch | 24x SFP, 4x RJ45 1000Mb/s Combo, 4x SFP+, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-t2600g-28q-switch-24x-sfp-4x-rj45-1000mb-s-combo-4x-sfp-managed>

Price: **2,117.45 zł** gross / 1,721.50 zł net



Manufacturer: TP-LINK

Referention number: DNXGFNPSEMMOO

Full product description

TP-Link T2600G-28SQ Switch - high performance with business-class security

The managed **TP-LINK JetStream T2600G-28SQ** switch allows to create a stable network environment and enjoy fast connections with 24 Gigabit SFP slots, 4 10/100/1000 Mb/s RJ45 ports and 4 10 G SFP+ slots. The switch has security features such as IP-MAC-Port binding, port protection, Storm Control and DHCP Snooping to protect against ARP or broadcast storm attacks. It also provides **define the most common DoS** attacks, providing better than ever protection against unwanted attacks. The use of access control lists (ACL, L2 to L4) blocks access to certain network resources. Refusal to forward packets can be set for specific source or destination MAC addresses, IP addresses, TCP/UDP ports and even VLAN identifiers. The JetStream T2600G-28SQ managed switch also uses 802.1X encryption, in combination with RADIUS/Tacs+ server functions, to authenticate users seeking to access the network.



Layer 2 and 2+ - increased application possibilities

The JetStorm T2600G-28SQ manageable switch supports Layer 2 switch functions, i.e. VLAN tagging (802.1Q), Port Mirroring, STP/ RSTP/MSTP, LACP, and data flow function (802.3x). It also supports advanced network security features such as loopback detection, cable diagnostics and IGMP Snooping. IGMP snooping technology provides the ability to switch multicast frames for selected users only, while IGMP throttling & filtering restricts user access to port level resources. The T2600G-28SQ also supports static Layer 2+ routing, which allows for easy network segmentation and increases network resource efficiency.



Ideal solution for Internet providers

OAM 802.3ah, DDM, sFlow, QinQ, ID Insertion PPPoE L2TP, IGMP authentication and more, with these features, the T2600-28SQ is ideal for ISPs. DLDP (device connection detection) and OAM 802.3ah function will provide easier network surveillance and management. DDM (Digital Diagnostic Monitoring) function will be used to view the status of SFP modules connected to the switch and to configure alarm, warning, temperature threshold, voltage and power TX and Rx settings.

IPv6 functions and simple operation

The T2600G-28SQ supports many IPv6 features, including dual stack IPv4/IPv6, MLD Snooping, IPv6 ACL, DHCPv6 Snooping, IPv6 interface, PMTU Discovery and IPv6 Neighbor Discovery, so that the configured network fully meets NGN requirements and no replacement of hardware will be necessary. The switch is extremely easy to use and manage, there are various ways to manage the device, e.g. through an intuitive web browser GUI (GUI) or command line interface (CLI), and with SSL or SSH you can be sure that our encryption is protected.



Features of TP-Link T2600G-28SQ:

- Gigabit fiber optic connections and 10 G SFP+ slots for incredibly high speeds and stability of data transmission
- Layer 2+ static routing function to increase network performance
- Network traffic security features: IP-MAC-Port address binding, ACL lists, Port Security, DoS attack protection, Storm Control, DHCP Snooping, 802.1X authentication and Radius
- QoS L2/ L3/ L4 and IGMP support for smooth audio and video transmission
- IPv6 support with dual stack IPv4/IPv6, MLD Snooping, IPv6 Neighbor Discovery
- Support for SNMP, RMON standards and login via web browser or command line for efficient switch management