



TP-Link T2500G-10TS | Switch | 8x RJ45 1000Mb/s, 2x SFP, Rack, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-t2500g-10ts-switch-8x-rj45-1000mb-s-2x-sfp-rack-managed>

Price: **422.59 zł** gross / 343.57 zł net



Manufacturer: TP-LINK

Referention number: DNXFMPOQLRMNNH

Full product description

TP-Link Gigabit switch - a solution for small and medium enterprises

T2500G-10TS is a network switch made for **small and medium companies**. The switch has useful security and management functions. The device can function on the edges of the network, but also constitute its backbone. It has **2 SFP** ports, which further increases the possibility of applying it to any network. **The manageable T2500G-10TS** switch is a great solution for workgroups and branches of companies looking for a cost-effective solution to ensure smooth gigabit transmission.



Advanced Layer 2 features

T2500G-10TS switch supports layer 2 switch functions, i.e. **VLAN tagging** (according to 802.1Q standard), **QinQ**, **Port Mirroring**, **support for STP/RSTP/MSTP**, **LACP**, as well as **Data Flow** functions (according to 802.3x standard). In addition, the switch supports advanced functions that protect network operation, such as feedback loop detection, cable diagnostics or IGMP Snooping. IGMP snooping provides the ability to switch multicast frames only for selected users, while IGMP throttling & filtering restricts access to resources for individual users at port level.



A secure network

Switch functions such as **IP-MAC-Port binding**, **port protection**, **Storm Control** and **DHCP Snooping** protect against **ARP attacks**, **broadcast storms**, etc. It is possible to define typical DoS attacks to be detected by the T2500G-10TS switch. This makes protection against them more effective than ever before. The use of access control lists (ACL, L2 to L4) prevents access to certain network resources; denial of packets can be set for specific source or destination MAC addresses, IP addresses, TCP/UDP ports and even VLAN identifiers. Additionally, the switch uses **802.1X** encryption in combination with **RADIUS** server functions to authenticate those interested in accessing the network. The device allows users who do not use **802.1X** protocol to connect to specific network resources as **VLAN** guests.



QoS function

The TL-T2500G-10TS uses advanced **QoS** service options to provide better audio, data and video transmission on the network. The administrator has the ability to determine the priorities of network traffic e.g. for individual IP addresses, MAC addresses, TCP or UDP ports etc. Thanks to this solution the audio and video transmission is smooth, clean and free from transmission delays. In combination with the support of voice transmission in virtual local networks, applications using this function work more smoothly and much more efficiently.



Easy to operate

The T2500G-10TS switch is easy to use and manage. The device is managed in various ways, e.g. through an intuitive graphical user interface in a web browser (GUI) or a command line interface (CLI). The transfer of packets can be protected by **SSL** encryption or **SSH**. Support for **NMMP** (1/2/3) and **RMON** protocols allows the switch to transmit relevant status information and capture unexpected events.

