



TP-Link T2600G-52TS (TL-SG3452) | Switch | 48x RJ45 1000Mb/s, 4x SFP, Managed



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-t2600g-52ts-tl-sg3452-switch-48x-rj45-1000mb-s-4x-sfp-managed>

Price: **1,519.42 zł** gross / 1,235.30 zł net



Manufacturer: TP-LINK

Referention number: DNXELJJRGRMMLK

Full product description

Managed switch L2 T2600G-52TS

TP-LINK JetStream T2600G-52TS is a managed switch equipped with **48 10/100/1000 Mb/s** ports and 4 Gigabit **SFP** sockets. The switch provides high performance, advanced QoS support, threat protection strategy and layer 2 and 2+ network management. Additionally, the switch has 4 SFP ports for more universal use of the switch in the network. The device is a cost-effective solution for small and medium businesses. T2600G-52TS supports network traffic management and network protection against threats. The **IP-MAC-Port-VID** binding and access control lists (ACL, L2 to L4) protect the network against threats such as broadcast storm, ARP and DoS (Denial-of-Service) attacks etc. The Quality of Service function (QoS, L2 to L4) ensures smooth and faster data transmission. The switch has an intuitive management interface available through a web browser, CLI console or use of **SNMP** and **RMON** protocols. Thanks to this we have a simple installation and configuration of settings. **The L2 T2600G-52TS** Manageable Switch is an ideal solution for teams and branches of companies that require an economical solution for gigabit data transmission.



A secure corporate network

T2600G-52TS switch has many functions such as: **IP-MAC-Port-VID**, **port protection**, **Storm Control**, **DHCP Snooping** and **IP Source Guard**, which protect our network against ARP attacks, broadcast storm etc. We even have the ability to define typical DoS attacks that our switch will detect. This solution gives us more effective protection than ever before. The use of access control lists (ACL, L2 to L4) prevents access to certain network resources; the refusal to send packets can be set for certain source or destination **MAC addresses**, **IP addresses**, **TCP/UDP** ports and even **VLAN** identifiers. Additionally, the switch uses advanced **802.1X** encryption, combined with **RADIUS** server functions. The hardware provides the ability to connect users who do not support **802.1X** protocol to network resources data - as **VLAN** guests.



QoS function

The T2600G-52TS, with support for advanced **QoS** function options, guarantees better audio, data and video transmission over the network. The administrator has the ability to prioritize network traffic, e.g. for individual **IP** addresses, **MAC** addresses, **TCP or UDP** port, etc. Thanks to such a solution we have a smooth, clean and delay-free audio and video transmission. Moreover, the support of voice transmission in virtual local networks makes the applications using these functions work more smoothly and efficiently.



Advanced layer 2 and 2+ features

T2600G-52TS supports layer 2 switch functions, i.e. **VLAN** tagging (according to 802.1Q standard), **Port Mirroring**, support for **STP/RSTP/MSTP** and **LACP** protocols, and data flow functions (according to 802.3x standard). Additionally, the switch supports advanced network security functions, i.e. feedback loop detection, cable diagnostics or IGMP Snooping. The **IGMP snooping** technique provides the ability to switch multicast frames only for selected users, while the **IGMP throttling & filtering** function limits access to resources to individual users at the port level.



Advanced, but simple to manage

The T2600G-52TS switch is easy to use and manage. The device can be managed in various ways, e.g. through an intuitive graphical user interface in a web browser (GUI) or a command line interface (CLI). Packet transfer can be protected with **SSL** or **SSH** encryption. Support for **SNMP** (1/2/3) and **RMON** protocols allows the switch to transmit relevant status information and capture unexpected events.

