

TP-LINK JetStream TL-SG2218 18-port 16x Gigabit RJ45 2x Gigabit SFP Smart mrežno stikalo switch

Kategorija: [Stikala](#)
Dobavljivost: **predvidena dobava 18.09.2026**
Šifra: **169844**

Cena: 164,26€ ~~179,19€~~



(slika je simbolična)

Kratek opis

Podrobno o izdelku:

Proizvajalčeva koda TL-SG2218
EAN koda: 6935364006419
Proizvajalec: TP-LINK
razprodaja: No
Namestitev: rack
Vrsta stikala: Smart
Vmesniki: 16x 10/100/1000 Mbps RJ45, 2x gigabit SFP
Hitrost: 10/100/1000 Mbps
Zmogljivost: prepusnost: 36 Gbps; število paketov na sekundo: 26,8 MBps
Dimenzije: 440 x 180 x 44 mm
Garancija: 36 mesecev

Delovanje
Preklopna zmogljivost: 36 Gbps
Hitrost posredovanja paketov: 26,8 Mpps
Tabela naslovov: MAC 8K
Jumbo Frame: 9 KB
Programske lastnosti
802.1p CoS/DSCP priority
Queue scheduling
SP (Strict Priority)
WRR (Weighted Round Robin)
SP+WRR
Bandwidth Control
PortFlow based Rating Limiting
Smoother Performance
Action for Flows
Mirror (to supported interface)
Redirect (to supported interface)
Rate Limit
QoS Remark
L2 and L2+ Features
Link Aggregation
Static link aggregation
802.3ad LACP
Up to 8 aggregation groups and up to 8 ports per group
Spanning Tree Protocol
802.1d STP
802.1w RSTP
802.1s MSTP
STP Security: TC Protect, BPDU Filter, BPDU Protect, Root Protect, Loop Protect
Loopback Detection
Port-based
VLAN based
Flow Control
802.3x Flow Control
HOL Blocking Prevention
Mirroring
Port Mirroring
CPU Mirroring
One-to-One
Many-to-One
Tx/Rx/Both
L2 Multicast
Supports 511 (IPv4, IPv6) IGMP groups
IGMP Snooping
IGMP v1/v2/v3 Snooping
Fast Leave
IGMP Snooping Querier
IGMP Authentication
IGMP Authentication
MVR
MLD Snooping
MLD v1/v2 Snooping
Fast Leave
MLD Snooping Querier
Static Group Config
Limited IP Multicast
Multicast Filtering: 256 profiles and 16 entries per profile
VLAN
VLAN Group
Max 4K VLAN Groups
802.1q Tagged VLAN
MAC VLAN: 12 Entries
Protocol VLAN: Protocol Template 16, Protocol VLAN 16
QRP
VLAN VPN (QinQ)
Port-Based QinQ
Selective QinQ
Voice VLAN
Access Control List
Time-based ACL
MAC ACL
Source MAC
Destination MAC
VLAN ID
User Priority
Ether Type
IP ACL
Source IP
Destination IP
Fragment
IP Protocol
TCP Flag
TCP/UDP Port
DSCP/IP TOS
User Priority
Combined ACL
Packet Content ACL
IPv6 ACL
Policy
Mirroring
Redirect
Rate Limit
QoS Remark
ACL apply to Port/VLAN
Security
IP-MAC-Port Binding
DHCP Snooping
ARP Inspection
IPv4 Source Guard
IPv6-MAC-Port Binding
DHCPv6 Snooping
ND Detection
IPv6 Source Guard
DOS Defend
Static/Dynamic Port Security
Up to 64 MAC addresses per port
Broadcast/Multicast/Unicast Storm Control
kbps/ratio/pps control mode
802.1X
Port based authentication
Mac based authentication
VLAN Assignment
MAB
Guest VLAN
Support Radius authentication and accountability
AAA (including TACACS+)
Port isolation
Secure web management through HTTPS with SSLv3/TLS 1.2
Secure Command Line Interface (CLI) management with SSHv1/SSHv2
IPv6
IPv6 Dual IPv4/IPv6
Multicast Listener Discovery (MLD) Snooping
IPv6 ACL
IPv6 Interface
Static IPv6 Routing
IPv6 neighbor discovery (ND)
Path maximum transmission unit (MTU) discovery
Internet Control Message Protocol (ICMP) version 6
TCPv6/UDPv6
IPv6 applications
DHCPv6 Client
Ping6
Tracert6
Telnet (v6)
IPv6 SNMP
IPv6 SSH
IPv6 SSL
HttpHttps
IPv6 TFTP
L3 Features
16 IPv4/IPv6 Interfaces
Static Routing
48 static routes
Static ARP
316 ARP Entries
Proxy ARP
Gratuitous ARP
DHCP Server
DHCP Relay
DHCP L2 Relay
Management
Web-based GUI
Command Line Interface (CLI) through console port, telnet
SNMPv1/v2c/v3
Tag/Inform
RMON (1, 2, 3, 9 groups)
SDM Template
DHCPBOOTP Client
802.1ab LLDP/LDP-MED
DHCP AutoInstall
Dual Image, Dual Configuration
CPU Monitoring
Cable Diagnostics
EEE
Password Recovery
SNTP
System Log
Advanced Features
Support Omada Hardware Controller (OC200/OC300), Software Controller, Cloud-Based Controller
Automatic Device Discovery
Batch Configuration
Batch Firmware Upgrading
Intelligent Network Monitoring
Abnormal Event Warnings
Unified Configuration
Reboot Schedule
ZTP (Zero-Touch Provisioning)*

Dodatno:

Tehnične Specifikacije

Število priklonov: 8

Hitrost: 10/100/1000 Mbps + SFP 1.25 Gbps