

TP-LINK JetStream TL-SG3428 28-port 24x Gigabit RJ45 4x Gigabit SFP L2 Managed mrežno stikalo switch

Kategorija: [Stikala](#)
Dobavljivost: **predvidena dobava 29.09.2026**
Šifra: **174027**

Cena: 219,42€ ~~239,36€~~



(slika je simbolična)

Kratek opis

Podrobno o izdelku:

Proizvajalčeva koda	SG3428
EAN koda:	6935364010713
Proizvajalec:	TP-LINK
razprodaja	No
Namestitev:	rack / namizni
Vrsta stikala:	Managed
Standard:	/
Vmesniki:	24x 10/100/1000Mbps, 4x Gigabit SFP Slot, 1x RJ45 konzola, 1x Micro USB
Zmogljivost:	preklopna zmogljivost: 56 Gbps Število paketov na sekundo: 41,66 Mpps

Quality of Service

- 8 priority queues
- 802.1p CoS/DSCP priority
- Queue scheduling
- SP (Strict Priority)
- WRR (Weighted Round Robin)
- SP+WRR
- Bandwidth Control
- Port/Flow 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
- GVRP
- 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
- IP/Port/MAC based access control
- 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
- Http/Https
- 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
- Trap/Inform
- RMON (1, 2, 3, 9 groups)
- SDM Template
- DHCP/BOOTP Client
- 802.1ab LLDP/LLDP-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)

Programske funkcije:

Dimenzije: 440 x 180 x 44 mm
Garancija: 36 mesecev
Vsebina paketa: napajalni kabel, CD, rackmount kit, gumijaste noge

Tehnične Specifikacije

Število priklonov: 8
Hitrost: 10/100/1000 Mbps + SFP 1.25 Gbps