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**TP-Link Omada JetStream 10-port
Gigabit PoE+ Smart preklapnik
(Switch), 8×10/100/1000M RJ45 ports
+ 2×SFP ports (150W)**

Kategorija: [TP-Link - PoE PREKLOPNICI \(SWITCH\)](#)
Dobavljivost: **predviđena dostava 25.11.2025**
Šifra: **166933**

Cijena: 210,00€

(slika je simbolična)

Brend: TP-LINK
Zaliha: Na skladištu

Kratok opis

150 W PoE Budget: 8x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W. Full Gigabit Ports: 8x gigabit PoE+ ports and 2x gigabit SFP Slots provide high-speed connections - Integrated into Omada SDN: Zero-Touch Provisioning (ZTP), Centralized Cloud Management, and Intelligent Monitoring - Centralized Management: Cloud access and Omada app for ultra convenience and easy management - Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defense, Storm Control, DHCP Snooping, 802.1X, Radius Authentication, and more - Optimize Voice and Video Applications: L2/L3/4 QoS and IGMP snooping **Specifications** **HARDWARE FEATURES** - Standards and Protocols: IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE 802.3ad, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.1d, IEEE 802.1s, IEEE 802.1w, IEEE 802.1q, IEEE 802.1x, IEEE 802.1p - Interface: * 8 x 10/100/1000 Mbps RJ45 Ports, all supporting PoE+ (Auto-Negotiation/Auto MDI/MDIX) * 2 x 100/1000 Mbps SFP Slots - Network Media: * 10BASE-T: UTP/STP category 3, 4, 5 cable (maximum 100m) * 100BASE-T/1000Base-T: UTP/STP category 5, 5e or above cable (maximum 100m) * 100BASE-FX: MMF, SMF * 1000BASE-X: MMF, SMF - Fan Quantity: 1 - Physical Security: Lock: Yes - PoE+ Ports(RJ45): * Standard: 802.3at/af compliant * PoE+ Ports: 8 Ports * Power Supply: 150 W - Dimensions (WxHxDxH): 294x180x44 mm - Mounting: Rackmount/Desktop - Max Power Consumption: * 12.2 W (110 V / 60 Hz with no PD connected) * 173.9 W (110 V / 60 Hz with 150 W PD connected) - Max Heat Dissipation: * 41.63 BTU/h (with no PD connected) * 539.35 BTU/h (with 150 W PD connected) **PERFORMANCE** - Switching Capacity: 20 Gbps - Packet Forwarding Rate: 14.9 Mpps - MAC Address Table: 8K - Packet Buffer Memory: 4.1 Mbit - Jumbo Frame: 9 KB **SOFTWARE FEATURES** - Quality of Service: * 802.1p CoS/DSCP priority * 8 priority queues * Priority Schedule Mode (SP (Strict Priority), WRR (Weighted Round Robin)) * Queue Weight Config * Bandwidth Control (Port/Flow based Rating Limit) * Smoother Performance * Storm Control (Multiple Control Modes(kbps/ratio), Broadcast/Multicast/Unknown-Unicast Control) - L2 and L2+ Features: * DHCP Relay * DHCP VLAN Relay * DHCP L2 Relay * 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/Protect, Root Protect) * Loopback Detection * Flow Control (802.3x Flow Control) * Mirroring (Port Mirroring, CPU Mirroring, one-to-one, Many-to-one, Flow-Based, Ingress/Egress/Both) * Device Link Detection Protocol (DLDP) - 802.1ab LLDP/ LLDP-MED - L2 Multicast: * 511 IPv4, IPv6 shared multicast groups * IGMP Snooping (IGMP v1/v2/v3 Snooping, Fast Leave, IGMP Snooping Querier, Static Group Config) * Multicast VLAN Registration (MVR) * Multicast Filtering * MLD Snooping (MLD v1/v2 Snooping, Fast Leave, MLD Snooping Querier, Static Group Config) * Limited IP Multicast (256 profiles and 16 entries per profile) - IPv6 Support: * IPv6 Dual IPv4/IPv6 * Multicast Listener Discovery (MLD) Snooping * IPv6 neighbor discovery (ND) * Path maximum transmission unit (MTU) discovery * Internet Control Message Protocol (ICMP) version 6 * TCPv6/UDPv6 * IPv6 applications (DHCPv6 Client, Ping6, Tracer6, Telnet (v6), IPv6 SNMP, IPv6 SSH, IPv6 SSL, Http/Https, (IPv6 TFTP) - VLAN: * VLAN Group (Max. 4 K VLAN Groups) * 802.1Q tag VLAN * MAC VLAN * Protocol VLAN * GVRP * Voice VLAN - Access Control List: * Support up to 230 entries * Time-Range (Time Slice, Week Time-Range, Absolute Time-Range, Holiday) * Time-based ACL * MAC ACL (Source MAC, Destination MAC, VLAN ID, User Priority, Ether Type) * IP ACL (Source IP, Destination IP, IP Protocol, TCP Flag, TCP/UDP Source Port, TCP/UDP Destination Port, DSCP/IP TOS) * IPv6 ACL * Combined ACL * Rule Operation (Permit/Deny) * Policy Action (Mirror, Rate Limit, Redirect, QoS Remark) * ACL Rules Binding (Port Binding, VLAN Binding) * Actions for flows (Mirror (to supported interface), Redirect (to supported interface), Rate Limit, QoS Remark) - Security: * AAA * 802.1X (Port based authentication, MAC (Host) based authentication, Authentication Method includes PAP/EAP-MD5, MAB, Guest VLAN, Support Radius authentication and accountability) * IP/IPv6-MAC Binding (512 Binding Entries, DHCP Snooping, DHCPv6 Snooping, ARP Inspection, ND Detection) * IP Source Guard (253 Entries, Source IP+Source MAC) * IPv6 Source Guard (183 Entries, Source IPv6 Address+Source MAC) * DoS Defend * Static/Dynamic/Permanent Port Security (Up to 64 MAC addresses per port) * Broadcast/Multicast/Unicast Storm Control (kbps/ratio control mode) * Port Isolation * Secure web management through HTTPS with SSLv3/TLS 1.2 * Secure Command Line Interface (CLI) management with SSHv1/SSHv2 * IP/Port/MAC based access control - MIBs: * MIB II (RFC1213) * Bridge MIB (RFC1493) * P/Q-Bridge MIB (RFC2674) * Radius Accounting Client MIB (RFC2620) * Radius Authentication Client MIB (RFC2618) * Remote Ping, Traceroute MIB (RFC2925) * Support TP-Link private MIBs * RMON MIB(RFC1757, rmon 1.2,3,9) **MANAGEMENT** - Omada App: Yes - Centralized Management: * Omada Cloud-Based Controller * Omada Hardware Controller (OC3000) * Omada Hardware Controller (OC2000) * Omada Software Controller - Cloud Access: Yes (Through OC300, OC2000, Omada Cloud-Based Controller, or Omada Software Controller) - Management Features: * Web-based GUI * Command Line Interface (CLI) through telnet * SNMPv1/v2c/v3 * SNMP Trap/Inform * RMON (1.2,3,9 groups) * SDM Template * DHCP/BOOTP Client * Dual Image, Dual Configuration * CPU Monitoring * Cable Diagnostics * EEE * SNTCP * System Log OTHERS - Certification: CE, FCC, RoHS - Package Contents: TL-SG2210MP, Power Cord, Installation Guide, Rackmount Kit, Rubber Feet - System Requirements: Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 7/8/10, MAC OS, NetWare, UNIX or Linux - Environment: * Operating Temperature: 0°C to 50°C (32°F to 122°F) * Storage Temperature: -40°C to 70°C (-40°F to 158°F) * Operating Humidity: 10% - 90% RH non-condensing * Storage Humidity: 5% - 90% RH non-condensing