

Item no.: 392189

## SG2428P - JetStream Smart PoE Switch



Item no.: 392189 shipping weight: 4.20 kg Manufacturer: TP-LINK



## Product Description

The Jetstream TL-SG2428P PoE switch from TP-Link is a manageable L2 switch with PoE functionality that includes 24 Gigabit LAN ports with 802.3at/at PoE support and an additional 4 Gigabit SFP ports. The switch has a PoE budget totalling 250 W for the power supply of all devices (access points, VoIP, IP cameras,...) via cable. The switch can be installed in a 19" rack and 2 fans on the side provide cooling. Features- 250 W PoE budget: 24x 802.3at/af-compliant PoE+ ports with a total output of 250 W- Full Gigabit ports: 24x Gigabit PoE+ ports and 4x Gigabit SFP slots provide high-speed connections-. Integrated with Omada SDN: Zero-touch provisioning (ZTP)\*\*, centralised cloud management and intelligent monitoring-. Centralised management: Cloud access and Omada app for maximum convenience and easy management. Static routing: Helps route internal traffic for more efficient use of network resources.- Robust security strategies: IP-MAC Port Binding, ACL, Port Security, DoS Defend, Storm Control, DHCP Snooping, 802.1X, Radius Authentication and more.- Voice and Video Application Optimisation: L2/L3/L4 QoS and IGMP Snooping.- IPv6: IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbour discovery. Package contains- Device- Power cable- Rackmount earsTechnical parametersConnections and interfaces- LAN speed: (24) 10/100/1000Mbps- Optical interfaces: (4) 1000Mbps-Power supply- Power supply via plug/terminal: 230V- PoE type: PoE-Out (only)- PoE-Out standards: 802.3af, 802.3af- PoE outputs: 24- PoE budget [W]: 250- Max. Power consumption [W]: 32- Power supply via plug/terminal: 230V- ACPhysical properties- Design: Rackmount- Fan: (2) 40 x 40 mm- Housing design: Metal- Buttons: Reset- Operating temperature [°C]: 0 to 50- Width [mm]: 440- Height [mm]: 240- Beight [mm]: 220General- Distribution capacity [Gbps]: 56- MAC address table: 8000- Jumbo frame [bytes]: 9000- Packet forwarding rate [Mpps]: 41.7Software- Web management: Yes- Management: Web management, SSH, Telnet, Omada controller- Functions: VLAN, QoS,

**Specifications** 

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All details, up-to-date prices and availability

