



TP-Link TL-SG2218P | JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+

Product Images



Description

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Upgrade your network infrastructure with the JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+. With 16× 802.3at/af-compliant PoE+ ports and a total power supply of 150 W, this switch provides both data and power over a single Ethernet cable, making it ideal for powering devices like IP cameras and VoIP phones. Enjoy lightning-fast connections with 16× gigabit PoE+ ports and 2× gigabit SFP Slots, ensuring optimal performance for file transfers, media streaming, and real-time communication.

Integrated into Omada SDN, the JetStream switch offers centralized cloud management, intelligent monitoring, and Zero-Touch Provisioning (ZTP) for effortless setup. You can conveniently manage your network from anywhere using the Omada app. Security is a top priority, and this switch includes robust features such as IP-MAC-Port Binding, ACL, Port Security, DoS Defend, and more to protect your network from unauthorized access and potential threats.

Experience optimized voice and video applications with L2/L3/L4 QoS and IGMP snooping, ensuring smooth and uninterrupted communication. Additionally, the switch supports IPv6, offering compatibility with the latest network protocols. Upgrade your network with the JetStream 18-Port Gigabit Smart Switch and enjoy reliable performance, advanced management features, and enhanced security.

FEATURES

- **150 W PoE Budget:** 16× 802.3at/af-compliant PoE+ ports with a total power supply of 150 W*
- **Full Gigabit Ports:** 16× gigabit PoE+ ports and 2× 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
- **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
- **Optimize Voice and Video Applications:** L2/L3/L4 QoS and IGMP snooping
- **IPv6:** IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbor discovery

*PoE budget calculations are based on laboratory testing. Actual PoE power budget is not guaranteed and will vary as a result of client limitations and environmental factors.

**Zero-Touch Provisioning requires the use of Omada Cloud-Based Controller. Please go to Omada Cloud-Based Controller Product List to find all the models supported by Omada Cloud-Based Controller.

WARRANTY

3-year limited warranty

