

Is the TP2218 switch a PoE switch



AI Overview

Yes, the TP2218 (TL-SG2218P) is a PoE switch with 16 PoE+ ports and a total power budget of 150W. The TP-Link TL-SG2218P is an 18-port Gigabit managed switch that includes 16 PoE+ (802.3at/af compliant) ports capable of delivering power to devices such as IP cameras, access points, and VoIP phones, with a total PoE power budget of 150 watts. The remaining two ports are Gigabit SFP slots for high-speed fiber uplinks, which do not provide PoE.

Key Features Related to PoE

- PoE Standards:** Supports both 802.3af (PoE) and 802.3at (PoE+) devices.
- Power Budget:** 150W total, which can be distributed across the 16 PoE+ ports depending on device requirements.
- Management:** Fully managed via the Omada SDN platform, allowing centralized monitoring and configuration of PoE settings, including port prioritization and power allocation.
- Applications:** Ideal for powering network devices in business environments, including IP cameras, wireless access points, and VoIP phones, without needing separate power adapters.

Summary

The TP2218 switch is definitely a PoE switch, specifically a PoE+ managed switch, making it suitable for small to medium business networks that require both data connectivity and power delivery over Ethernet. Its combination of 16 PoE+ ports, 2 SFP uplinks, and centralized management makes it versatile for modern network deployments.

Article Content

TP-Link TL-SG2218P 18-Port PoE+ Gigabit Network Switch

The TP-Link TL-SG2218P 18-Port is a PoE+ Gigabit Network Switch featuring 150W PoE budget, with TP-Link Omada support and 2 SFP Gigabyte ports

TL-SG2218P | JetStream 18-Port Gigabit Smart Switch with 16-Port

JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+ (TL-SG2218P) | 150 W Power Budget | Ideal for Surveillance, Access Point, and IP Phone | Easy to Use | Cloud Centralized Management |

TP-Link Omada 18-Port Gigabit Smart Switch with 16-Port PoE+

Short summary description TP-Link Omada 18-Port Gigabit Smart Switch with 16-Port PoE+: TP-Link Omada 18-Port Gigabit Smart Switch with 16-Port PoE+, Managed, L2/L2+, Gigabit

TP-LINK Omada SG2218P 18-Port PoE Switch

Der JetStream 16-Port PoE+ Smart Switch von TP-LINK liefert blitzschnelle Verbindungen und Konnektivität mit hoher Bandbreite und ist in Omada-SDN integrierbar.

TP-LINK Omada 18-Port Gigabit Smart Switch with 16

All Our PoE Switches TP-LINK Omada 18-Port Gigabit Smart Switch with 16-Port PoE+ (SG2218P)

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

*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.

TP-Link SG2218P Omada Access 18-Port Gigabit Smart Switch with

Omada's Software Defined Networking (SDN) platform integrates network devices, including access points, switches and gateways, providing 100% centralized cloud management.

Omada 18-Port Gigabit Smart Switch with 16-Port PoE+

Omada Smart Switch | Datasheet SG2218P Omada 18-Port Gigabit Smart Switch with 16-Port PoE+ V2

TP-Link Omada SG2218P 18-Port Gigabit Smart PoE Switch, 16-Port PoE+ ...

Free delivery and returns on eligible orders. Buy TP-Link Omada SG2218P 18-Port Gigabit Smart PoE Switch, 16-Port PoE+ Managed Network Switch with 150W Budget, 2x SFP Slots, VLAN, QoS,

TP-Link JetStream TL-SG2218P 16-Port PoE+

Expand your office or business network capacity to handle IP cameras, access points, VoIP phones, and other powered devices with the JetStream TL

Smart switch, 16x 10/100/1000 RJ-45, 2x SFP, PoE+, 19" (TP-Link TL

Smart switch, 16x 10/100/1000 RJ-45, 2x SFP, PoE+, 19" (TP-Link TL-SG2218P) 150 W PoE Budget: 16x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W*.

TP-LINK JetStream TL-SG2218

TP-LINK JetStream TL-SG2218 - Switch - Smart Visit the TP-Link Store 4.7 (147)
£14839

Omada 18-Port Gigabit Smart Switch with 16-Port PoE+

Omada 18-Port Gigabit Smart Switch with 16-Port PoE+ 16x Gigabit 802.3af/at PoE+ ports and 2x Gigabit SFP Slots 150 W total PoE budget with up to 30 W PoE output per port* Centralized cloud

Switch inteligente Gigabit JetStream de 18 puertos con

TL-SG2218P Switch inteligente Gigabit JetStream de 18 puertos con PoE+ de 16 puertos Potencia de energía PoE de 150 W: 16 puertos PoE+ compatibles con

TP-Link SG2218P 18-Port Gigabit Managed PoE Switch mit 2 SFP

El switch TP-Link TL-SG2218P es una solución ideal para redes pequeñas o medianas que requieren alimentación a través de Ethernet (PoE) y gestión básica. Con 18 puertos Gigabit Ethernet, incluidos

JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+

SG2218P JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+ 150 W PoE Budget: 16x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W*. Full Gigabit Ports: 16x gigabit

TL-SG2218P TP-Link JetStream 18-Port Gigabit Smart

TP-Link TL-SG2218P JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+ 150 W PoE Budget : 16x 802.3at/af-compliant PoE+ ports with a total power

JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+

150 W PoE Budget: 16x 802.3at/af-compliant PoE+ ports with a total power supply of 150 W *. Full Gigabit Ports: 16x gigabit PoE+ ports and 2x gigabit SFP Slots provide high-speed connections.

Contact Us

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