



TP-Link Omada 5-Port Gigabit Smart Switch with 1-Port PoE++ In and 4- Port PoE+ Out



Model: SG2005P-PD

Manufacturer: TP-LINK

EAN: 4897098689486

Product Code: 916578

R3,023

PoE-Powered PoE Switch for Simplified Outdoor Network Deployment

Omada 5-Port Gigabit Smart Switch with 1-Port PoE++ In and 4-Port PoE+ Out

Standard PoE Passthrough to Extend Power and Data Transmission Distance up to 200 m Without Losing Gigabit Speeds

Eliminate mains access location limits and transmit data and power through one cable, simplifying installation and cutting deployment costs. Doubles PoE source-to-device connection distance from 100 m (328 ft) to 200 m (656 ft), perfect for long-range surveillance cameras and access points.

One Gigabit PoE++ In Port and Four Gigabit PoE+ Out Ports

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Supports up to 64 W / 44 W / 19 W/ 6 W PoE budget output when powered by 802.3bt Type 4 (90 W), 802.3bt Type 3 (60 W), 802.3at, and 802.3af PoE, respectively.** The PoE-PD switch automatically detects the required PoE power for your devices and protects your non-PoE equipment from being damaged.

Specially Designed Weatherproof Enclosure for Outdoors

Rated as IP55 during Ingress Protection testing, a resilient weatherproof enclosure protects the switch against harsh outdoor conditions.

Easy Installation to Flexibly Fit Your Needs

Easy to mount to a wall or pole with the provided mounting kits. Its compact design allows you to place the switch flexibly, such as in an outdoor Junction Box.

Value-Added Features Foster Touchpoint Experiences

Static Routing

Helps route internal traffic for more efficient use of network resources.

Access Control List (ACL)

ACL serves as a virtual admin, allowing all connected devices to obtain data in accordance with user-defined network rules and help you create the network regulations you need.

QoS for Lag-Free Experiences

Designate the priority of traffic based on QoS, ensuring latency-sensitive applications, like voice and video, remain clear and lag-free.

VLAN for Security and Flexible Management

VLAN allows for logical grouping management of devices in different physical LANs, improving information security and reducing data congestion.

Software Defined Networking (SDN) with Cloud Access

Omada's Software Defined Networking (SDN) platform integrates network devices, including access points, switches, and gateways, providing 100% centralized cloud management. Omada creates a highly scalable network—all controlled from a single interface.

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