

Item no.: 392275

## SG6428XHP - Omada 24-Port Gigabit Stackable L3 Managed PoE+ Switch

## from 2.355,73 EUR

shipping weight: 11.50 kg Manufacturer: TP-LINK



## Product Description

Omada SG6428XHP is a versatile L3 Managed PoE+ switch that offers L3 routing, fast 10 Gbps connectivity, stacking and redundant power supplies, ideal for converged layer applications. It has a PoE budget of up to 720 W, 24 Gigabit RJ45 PoE+ ports, 4 SFP+ slots with 10 Gbps and physical stacking. With centralised management, robust security and comprehensive management features, it is a reliable choice for SMB, enterprise and ISP networks. Key features-24x Gigabit RJ45 PoE+ ports-4x 10 Gbps SFP+ slots-Total PoE budget of up to 720 W-Physical stacking for built-in redundancy and performance-L3 features: RIP, OSPF, ECMP, VRRP, PIM-DM, DHCP Server/Relay-Security strategies: ACL, port security, DoS defence, 802.1X-High availability with two field-replaceable power supplies, VRRP and ERPS-Centralised cloud management via the Omada SDN controller-Standalone management via web, CLI, SNMP and RMONPackage contents-Device-Network cable-RJ45 console cable-Quick Installation Guide-Rackmount kit-Rubber feetTechnical parametersConnections and interfacesLAN speed: (24) 10/100/1000MbpsManagement LAN: (1) 10/100MbpsOptical interfaces: (4) 10GbpsSerial connection: RJ45, USB-CUSB ports 2.0: 2PowerPower type: Mains power (230V)PoE type: PoE-Out (only)PoE-Out standards: 802.3af, 802.3afRedundant power supply: YesPoE outputs: 24PoE budget [W]: 720Max. Power consumption [W]: 43Power supply via plug/ferminal: 230V ACPhysical propertiesDesign: RackmountFan: (4) 40 x 40 mmHousing design: MetalButtons: Switching modeOperating temperature [°C]: 0 to 45Width [mm]: 440Height [mm]: 44Depth [mm]: 420GeneralDistribution capacity [Gbps]: 128MAC address table: 32000Jumbo frame [bytes]: 9000Packet forwarding rate [Mpps]: 95.2SoftwareWeb management: YesManagement. Web management, SSH, Telnet, Omada controllerFunctions: L3, VLAN, QoS, Physical Stacking, DHCP SnoopingDefault IP address: 192.168.0.1Default login and password: admin / admin

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

