

## TP-Link 28-Port Gigabit Easy Smart Switch with 24-Port PoE+



Model: TL-SG1428PE

Manufacturer: TP-LINK

EAN: 1210002617123

Product Code: 300457

## R5,312

Certification: CE, FCC, RoHS | Gigabit Ethernet (copper) ports quantity: 26 | Jumbo frames: 10000 | Link aggregation: Yes | Virtual LAN features: Port-based VLAN | Forwarding rate: 41.7 Mpps | Virtual LAN features: Tagged VLAN | Number of queues: 4 | Rack mount kit: Yes | Fiber ethernet cabling technology: 1000BASE-X | Cable types supported: Cat3 | Cable types supported: Cat5 | Cable types supported: Cat5e | Cable types supported: Cat4 | Cable types supported: Cat6 | 10G support: No | Flow control support: Yes | Number of VLANs: 32 | MAC address table: 8000 entries | Auto-negotiation: Yes | Copper ethernet cabling technology: 10BASE-T | VLAN support: Yes | Switch type: Managed | Copper ethernet cabling technology: 1000BASE-T | Switching capacity: 56 Gbit/s | Power supply included: Yes | Power over Ethernet (PoE) power per port: 30 W | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Rate limiting: Yes | Power over Ethernet plus (PoE+) ports quantity: 24 | Packet buffer memory: 4.1 MB | Port mirroring: Yes | Copper ethernet cabling technology: 100BASE-TX | Multicast support: Yes | Basic switching RJ-45 Ethernet 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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quantity: 26 | SFP module slots quantity: 2 | Broadcast storm control: Yes | Store-and-forward: Yes | Jumbo frames support: Yes | Harmonized System (HS) code: 85176990 | IGMP snooping: Yes | Switch layer: L2 | Networking standards: IEEE 802.3 | Networking standards: IEEE 802.3af | Web-based management: Yes | Networking standards: IEEE 802.3at | AC input frequency: 50 - 60 Hz | Networking standards: IEEE 802.1Q | Networking standards: IEEE 802.3x | Networking standards: IEEE 802.3ab | Networking standards: IEEE 802.1p | Networking standards: IEEE 802.3u | Product colour: Black | AC input voltage: 100 - 240 V | Form factor: 1U | Power consumption (max): 1039.03 W | Package width: 336 mm | Rack mounting: Yes | Power over Ethernet (PoE): Yes | Width: 440 mm | Power source: AC | Operating relative humidity (H-H): 10 - 90% | Auto MDI/MDI-X: Yes | Package height: 100 mm | Number of fans: 2 fan(s) | Depth: 220 mm | Total Power over Ethernet (PoE) budget: 250 W | Operating temperature (T-T): 0 - 50 °C | Storage temperature (T-T): -40 - 70 °C | Quality of Service (QoS) support: Yes | Security algorithms: SNMPv2 | Security algorithms: SNMP | Package weight: 2.29 kg | Height: 44 mm | User guide: Yes | Package depth: 528 mm | Security algorithms: SNMPv3 | Cables included: AC | Storage relative humidity (H-H): 5 - 90%

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