

## TP-Link 16-Port Gigabit Easy Smart Switch with 8-Port PoE+



Model: TL-SG1016PE

Manufacturer: TP-LINK

EAN: 6935364098865

Product Code: 200231

## R2,963

Compatible operating systems: Windows | Power over Ethernet (PoE) power per port: 30 W | Networking standards: IEEE 802.1Q | Networking standards: IEEE 802.3x | Depth: 180 mm | Stackable: No | Copper ethernet cabling technology: 10BASE-T | Storage temperature (T-T): -40 - 70 °C | Quality of Service (QoS) support: Yes | Package height: 80 mm | Operating temperature (T-T): 0 - 40 °C | Copper ethernet cabling technology: 100BASE-TX | Copper ethernet cabling technology: 1000BASE-T | Warnings: The product is not suitable for disposal in the regular waste bin. Take your used electronic equipment to a recycling centre in accordance with local regulations. | Form factor: 1U | VLAN support: Yes | Basic switching RJ-45 Ethernet ports quantity: 16 | Web-based management: Yes | Cables included: AC | Compliance certificates: RoHS | Compliance certificates: CE | Warnings: Do not open the case or try to repair it yourself. | Switching capacity: 32 Gbit/s | Power connector: AC-in jack | Power consumption (max): 124.4 W | Power over Ethernet plus (PoE+) ports quantity: 8 | Package weight: 2.28 kg | Networking standards: IEEE 802.3ab | Networking standards:

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.

IEEE 802.1p | Warnings: Ensure the unit is adequately ventilated during operation. | Height: 44 mm | Package width: 250 mm | MAC address table: 8000 entries | Auto-negotiation: Yes | Packet buffer memory: 4.1 MB | Port mirroring: Yes | Storage relative humidity (H-H): 5 - 90% | Networking standards: IEEE 802.3i | LED indicators: Yes | Total Power over Ethernet (PoE) budget: 110 W | AC input voltage: 100 - 240 V | Switch type: Managed | Housing material: Metal | Switch layer: L2 | 10G support: No | User guide: Yes | Product colour: Black | Package depth: 400 mm | Flow control support: Yes | Number of VLANs: 4000 | IGMP snooping: Yes | AC input frequency: 50/60 Hz | Operating relative humidity (H-H): 10 - 90% | Compliance certificates: Federal Communications Commission (FCC) | Power supply included: Yes | Package type: Box | Networking standards: IEEE 802.3u | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Width: 294 mm | Rack mounting: Yes | Power over Ethernet (PoE): Yes | Power source: AC/PoE | Resource CD: Yes | Auto MDI/MDI-X: Yes | Broadcast storm control: Yes | Number of fans: 1 fan(s) | Jumbo frames support: Yes | Store-and-forward: Yes | Virtual LAN features: Tagged VLAN | Forwarding rate: 23.8 Mpps | Cable types supported: Cat5 | Cable types supported: Cat5e | Jumbo frames: 10000 | Link aggregation: Yes | Number of queues: 4 | Gigabit Ethernet (copper) ports quantity: 16 | Maximum cable length: 100 m | Cable types supported: Cat3 | Cable types supported: Cat4 | Virtual LAN features: Port-based VLAN | Cable types supported: Cat6 | Sustainability compliance: Yes | Rack mount kit: Yes

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