

Switch TP-LINK Desktop/pedestal 16x10Base-T 100Base-TX 1000Base-T TL- SG116



Model: TL-SG116

Manufacturer: TP-LINK

EAN: 6935364084325

Product Code: 772314

R1,830

What This Product Does

The TP-Link 16-Port 10/100/1000Mbps Desktop Switch provides you an easy way to make the transition to Gigabit Ethernet. Increase the speed of your network server and backbone connections, or make Gigabit to the desktop a reality. Plug and Play design, with no configuration required, makes the product easy to use. Moreover, TL-SG116 adopts lower power consumption design. With the innovative energy-efficient technology, the TL-SG116 can save power consumption, making it an eco-friendly solution for your home or office network.

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Gigabit Switch

Featured with 16 10/100/1000Mbps ports, TL-SG116 greatly expands your network capacity, enabling instant large files transferring. So, power users in the home, office, workgroup, or creative production environment can now move large, bandwidth-intensive files faster. Transfer graphics, CGI, CAD, or multimedia files across the network instantly.

Go Green With Your Ethernet

You now have the choice to go green when upgrading to a gigabit network! This new generation TL-SG116 16-Port 10/100/1000Mbps Desktop Switch features the latest innovative energy-efficient technologies that can greatly expand your network capacity with much less power. It automatically adjusts power consumption according to the link status and cable length to limit the carbon footprint of your network.

Traffic Optimization

802.1p and DSCP QoS enable smooth latency-sensitive traffic such as voice and video, and IGMP Snooping optimizes the Multicast data stream.

Easy to use

The auto features of this gigabit switch make installation plug and play and hassle-free. No configuring is required. Auto MDI/MDIX eliminate the need for crossover cables. Auto-negotiation on each port senses the link speed of a network device (either 10, 100, or 1000 Mbps) and intelligently adjusts for compatibility and optimal performance. Moreover, fanless design ensures quiet operation.

- 16 10/100/1000Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- Green Ethernet technology saves power consumption
- IEEE 802.3x flow control provides reliable data transfer
- Steel housing, desktop or wall-mounting design
- Support 802.1p/DSCP QoS and IGMP Snooping function
- Plug and play, with no configuration needed

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.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Summary: TP-Link 16-Port Gigabit Desktop Network Switch. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 16. Full duplex. MAC address table: 8000 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x | Vendor Homepage: https://www.tp-link.com/us/products/details/cat-5685_TL-SG116.html | Quality of Service (QoS) support: Yes | Switch type: Unmanaged | Basic switching RJ-45 Ethernet ports quantity: 16 | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Gigabit Ethernet (copper) ports quantity: 16 | 10G support: No | Auto MDI/MDI-X: Yes | Auto-negotiation: Yes | Copper ethernet cabling technology: 1000BASE-T/100BASE-TX/10BASE-T | Flow control support: Yes | Full duplex: Yes | Networking standards: IEEE 802.1p/IEEE 802.3/IEEE 802.3ab/IEEE 802.3u/IEEE 802.3x | Forwarding rate: 23.8 | Jumbo frames: 10000 | Jumbo frames support: Yes | MAC address table: 8000 | Packet buffer memory: 4.1 | Store-and-forward: Yes | Switching capacity: 32 | IGMP snooping: Yes | Housing material: Steel | LED indicators: Yes | Product colour: Black | Rack mounting: No | Plug and Play: Yes | Input current: 1 | Input voltage: 12 | Power consumption (max): 10 | Power source: DC | Power supply included: Yes | Power over Ethernet (PoE): No | Heat dissipation: 34.12 | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): 0 - 40 | Storage relative humidity (H-H): 5 - 90 | Storage temperature (T-T): -40 - 70 | Depth: 111.7 | Height: 25.4 | Width: 286 | Quick start guide: Yes | AC adapter included: Yes | Package depth: 412 | Package height: 70 | Package type: Box | Package weight: 1330 | Package width: 170 | Rubber feet: Yes | Certification: CE, FCC ,RoHS | Harmonized System (HS) code: 85176990 | Units per Pallet: 0 | Units per Shipping Box: 10 | Unit Calculated Volume: 0.005801 | Unit Calculated Weight: 1.38