

## Item no.: 356432 5-Port 10/100Mbps Desktop Switch with 4-Port PoE



shipping weight: 0.80 kg Manufacturer: TP-LINK



## Product Description

- RJ45 ports with 5 x 10/100 Mbit / s
- 4 x PoE ports transmit data and power simultaneously via a single cable
   Works with IEEE 802.3af compatible PDs

- Up to 250 m data and power transmission range in expansion mode
  Priority mode ensures high priority of ports 1-2 to guarantee the quality of sensitive applications
  Supports PoE power up to 41 W for all PoE ports \*
- Plug and Play without configuration

HARDWARE FUNCTIONS

- Interface
- 5 x 10/100 Mbps RJ45 ports (ports 1-4 support 802.3af PoE)
   AUTO negotiation

- AUTO NEgoladon
  AUTO MDI/MDIX
  Cable 10BASE-T: Category 3, 4, 5 UTP cable (maximum 100 m)
  EIA/TIA-568 100? STP (maximum 100 m)
  100BASE-TX: UTP cable of categories 5, 5e (maximum 100 m)
  EIA/TIA-568 100? STP (maximum 100 m)

- Number of fans Fanless
- Physical theft protection Yes
  External power supply External power supply (output: 53.5 V DC / 0.81 A)
- Packet forwarding rate 0.744 Mpps
- PoE ports
- Standard: 802.3 af-compliant
  PoE ports: Ports 1-4
  Power supply: 41 W

- MAC address table 2k
  Jumbo frames 2 KB

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  Switching capacity 1 Gbit/s
  Dimensions (W\*D\*H) 3.9 x 3.9 x 1.0 inches (100 x 98 x 25 mm)
  Maximum power consumption 1.9 W (220 V / 50 Hz, no PD connected)
  47 W (220 V / 50 Hz, with 41 W PD connected)
  Maximum heat output 6.48 BTU/h (no PD connected)
  160.27 BTU/h (with 41 W PD connected)

SOFTWARE FUNCTIONS

- Transmission method Store-and-forward
  Advanced functions
  Compatible with IEEE 802.3af/at compliant PDs
  Expansion mode button (ports 1-4)
  Priority mode button (ports 1-2)
  Automatic learning and aging of MAC addresses
  IEEE802.3x flow control for full duplex mode and backpressure for half duplex mode

## OTHER

- Certification FCC, CE, RoHS
  Package contents: TL-SF1005LP; power supply; installation manual
  Operating temperature: 0-40 ? (32-104 ?)
  Storage temperature: -40-70 ? (-40-158 ?)
  Operating humidity: 10-90 % relative humidity, non-condensing
  Storage humidity: 5-90 % RH non-condensing

## Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

