



98.00 EUR

incl. 19% VAT, plus [shipping](#)

- Web Gui !
- Remote POE on/off !
- VLAN, IGMP !

Support:  [Web-Gui Screenshots](#)

8-Port Gigabit Desktop Managed Smart Switch with 8-Port PoE provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

8 Auto-Negotiation RJ45 ports (port-1 to port-8) of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

#### Easy To Use

Easy to install and use. It requires no configuration and installation. With desktop design, outstanding performance and quality, the 8-Port Gigabit Desktop Switch with 8-Port PoE is a great selection for expanding your home or office network.

#### Key Features:

- Supports PoE power up to 15.4W for each PoE port
- Supports PoE power up to 120W for all PoE ports
- Supports PoE IEEE 802.3af compliant PDs
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 4K entry MAC address table with auto-learning and auto-aging
- External power adapter (120W[48V/2.5A])

|                                 |                                                                                                                                                                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Interface</b>                | 8 10/100/1000Mbps RJ45 Ports<br>AUTO Negotiation/AUTO MDI/MDIX<br>10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)<br>EIA/TIA-568 100Ω STP (maximum 100m)                                                                                      |
| <b>Network Media</b>            | 100BASE-TX: UTP category 5, 5e cable (maximum 100m)<br>EIA/TIA-568 100Ω STP (maximum 100m)<br>1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m)<br>EIA/TIA-568 100Ω STP (maximum 100m)                                              |
| <b>Standards and Protocols</b>  | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab,<br>IEEE 802.3x, IEEE 802.1q, IEEE 802.1p                                                                                                                                                                   |
| <b>Fan Quantity</b>             | Fanless                                                                                                                                                                                                                                           |
| <b>External Power Supply</b>    | External Power Adapter(Output: 48VDC / 2.5A)<br>Standard: 802.3 af/at compliant                                                                                                                                                                   |
| <b>PoE Ports (RJ45)</b>         | PoE Ports: Port1- Port 8<br>Power Supply: 120W                                                                                                                                                                                                    |
| <b>Backbound Bandwidth</b>      | 16Gbps                                                                                                                                                                                                                                            |
| <b>Mac Address Table</b>        | 4K                                                                                                                                                                                                                                                |
| <b>Dimensions ( W x D x H )</b> | 160*95*22 mm                                                                                                                                                                                                                                      |
| <b>Transmission Method</b>      | Store-And-Forward<br>Quality of Service<br>Support Port-based/802.1p/DSCP priority<br>Support 4 priority queues<br>Rate Limit<br>Storm Control                                                                                                    |
| <b>Advanced Functions</b>       | L2 Features<br>IGMP Snooping<br>Supports 128 Groups<br>Supports static link aggregation<br>Port Mirroring<br>Cable Diagnostics<br>Loop Prevention<br><br>VLAN<br>Supports up to 32 VLANs simultaneously (out of 4K VLAN IDs)<br>MTU/Port/Tag VLAN |
| <b>Certification</b>            | Transmission Method<br>Store-And-Forward<br>CE, FCC, RoHS                                                                                                                                                                                         |
| <b>Package Contents</b>         | Switch , Power Adapter                                                                                                                                                                                                                            |
| <b>Environment</b>              | Operating Temperature: 0°C~40°C (32°F~104°F)<br>Storage Temperature: -40°C~70°C (-40°F~158°F)<br>Operating Humidity: 10% ~ 90% non-condensing<br>Storage Humidity: 5%~90% non-condensing                                                          |