



98.00 EUR incl. 19% VAT, plus shipping

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

Support: Meb-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:**

**Network Media** 

Standards and Protocols

**Advanced Functions** 

Certification

[http://www.cartft.com/catalog/il/2953]

- 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])

Interface 8 10/100/1000Mbps RJ45 Ports

AUTO Negotiation/AUTO MDI/MDIX

10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)

EIA/TIA-568 100Ω STP (maximum 100m)

100BASE-TX: UTP category 5, 5e cable (maximum 100m)

EIA/TIA-568 100Ω STP (maximum 100m)

1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m)

EIA/TIA-568  $100\Omega$  STP (maximum 100m) IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p

Fan Quantity Fanless

External Power Supply External Power Adapter(Output: 48VDC / 2.5A)

Standard: 802.3 af/at compliant

PoE Ports (RJ45) PoE Ports: Port1- Port 8

Power Supply: 120W

Backbound Bandwidth16GbpsMac Address Table4K

Dimensions (W x D x H)

Transmission Method

Store-And-Forward

Quality of Service

Support Port-based/802.1p/DSCP priority

Support 4 priority queues

Rate Limit Storm Control

L2 Features IGMP Snooping Supports 128 Groups

Supports static link aggregation

Port Mirroring
Cable Diagnostics
Loop Prevention

**VLAN** 

Supports up to 32 VLANs simultaneously (out of 4K VLAN IDs)

MTU/Port/Tag VLAN

Transmission Method Store-And-Forward CE, FCC, RoHS

Package Contents Switch , Power Adapter

Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F)

Environment Operating Humidity: 10% ~ 90% non-condensing

Storage Humidity: 5%~90% non-condensing