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5-port 10M/100M SOHO PoE Fast Ethernet Switch With 1 PoE Port



- \* 5-Port 10/100BaseT(X) with
  - **1** PD/Power over Ethernet Port
- \* Metal Case with Palm Size
- \* Auto-MDI/MDI-X
- \* Auto-Negotiation
- \* Non-Blocking
- \* Store and Forward

#### Introduction

HE  $\hat{i}$  € is 5-port 10M/100M with 1 PD/PoE port SOHO PoE Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for SOHO users with limited space. It is a superb choice for expanding your network.

#### IEEE 802.3af / IEEE 802.3at Power over Ethernet (PD) port

HE  $\hat{i}$  € features 1 IEEE 802.3af / at Power over Ethernet (PD) port to connect to PoE/PSE. Its port No. 8 can be either for PoE PD port or Ethernet port for DC power input. By adding 33-0660 to existing networking, user will not compromise to the electrical system.

#### No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable to get both power and data where power source is difficult to obtain. It helps you reduce installation time and cost.

#### Auto-MDI/MDI-X

Every port can automatically sense your type of cable, so there is no need for crossover cables whether you are connecting this switch to another switch or to a computer.

## **Auto-Negotiation**

Every port can automatically sense if the connected network devices are running at 10Mbps or 100Mbps and Half/Full-Duplex mode, and adjust accordingly.

## **Non-Blocking**

This switch receives and forwards traffic seamlessly with its non-blocking wire-speed. Every port simultaneously supports up to 200Mbps of bandwidth in full-duplex mode. This feature provides full wire speed to the connected devices and allows you to run a smooth network.

## Store and Forward

By this function, this switch can maximize network performance while minimizing the propagation of bad network packets.

## **Technical Specifications**

Standards	IEEE-802.3af
	IEEE 802.3 10BaseT
	IEEE 802.3u 100BaseTX
	IEEE 802.3x Flow Control
Features	Number of Ports: 5 10/100BaseT(X) with 1 PD/Power over
	Ethernet Port
	MAC Address: 2K
	Buffer Memory: 1 Mbits
	Transmission Method: Store and Forward
Led Indicators	Per Port: Link/Act
	Per Unit: Power
Power Supply	90~260V/AC, 50~60Hz
Power Supply	Power by PoE or DC 5V/ 2A (optional)
Power Consumption	3 Watts (Max)
Dimensions	130 × 77 × 24 mm (L x W x H)
Weight	0.3 kg
Operating Temperature	0 to 45
Storage Temperature	-20 to 90
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE