* Metal Case with Pocket Size
* Powered by PC USB Port
*Auto-MDI/MDI-X
* Auto-Negotiation
* Non-Blocking
* Store and Forward

5-port 10M/100M Mini Fast Ethernet Switch

Introduction

PW-105 are 5 Port 10M/100M Mini Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is easy to install and use and can be powered by PC USB port. It provides a simple solution for expanding your network.

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 802.3 10BaseT
	IEEE 802.3u 100BaseTX
	IEEE 802.3x Flow Control
Features	Number of Ports: 5
	MAC Address: 2K
	Buffer Memory: 348K bits
	Transmission Method: Store and Forward
Filtering/Forwarding Rates	100Mbps port - 148,800pps
	10Mbps port - 14,880pps
Transmission Media	10BaseT Cat. 3, 4, 5 UTP/STP
	100BaseTX Cat. 5 UTP/STP
Led Indicators	Per Port: Link/ACT
	Per Unit: Power
Power Supply	DC 5V/1.2A
Power Consumption	5 Watts (Max)
Dimensions	79 × 62 × 20 mm (L x W x H)
Weight	196 g
Operating Temperature	0 to 45℃
Storage Temperature	-20 to 90 ℃
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class B, CE