5-Port 10/100Mbps Desktop Fast Ethernet Switch

With concepts of "Easy to Install and use", "Compact-sized design", and "Simple troubleshooting", PLANET SW-504 provides cost-conscious business and home users with the foundation of an integrated system of small-office / home-office networking. The SW-504 is the fancy-shape plastic model and just right for your network of 10 to 50 users.

The SW-504 Desktop Fast Ethernet Switch is simple, cost-effective and offers high reliable network . And it is the ideal device for bridging Ethernet to Fast Ethernet workgroups or networks. Therefore, the PLANET SW-504 Switch will be recognized as one of the most important building blocks for today networking technology.

To segment the network and ease the network traffic, the 5-Port 10/100Mbps is useful for the SOHO switched networks as the friendly network backbone. With providing array LED indicators, the network status can be monitored at a glance.
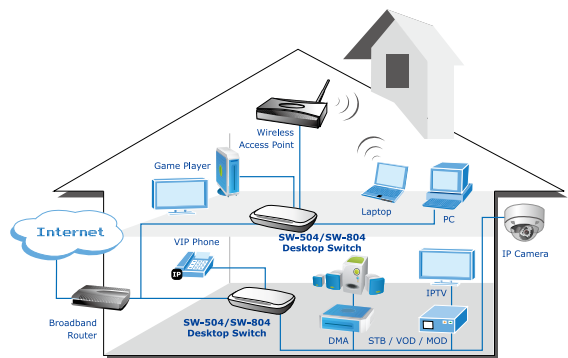
KEY FEATURES

- 5-Port 10/100Mbps TP interfaces

- Complies with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX

- IEEE 802.3x flow control for full duplex operation and Backpressure for half duplex operation

- Features Store-and-Forward mode with wire-speed filtering and forwarding rates

- Supports 1K absolute MAC address

- Supports to handle up to 1552bytes packet

- Automatic address learning and address aging

- Supports Automatic MDI / MDI-X function

- Full / Half-Duplex capability on each TX port

- LED indicators for simple diagnostics and management

- FCC Class B, CE compliant

APPLICATIONS

Home Use / SOHO Switch

With 5 10/100Mbps ports, the SW-504 provide a cost-effective and high-performance solution for Home / SOHO use. In multiple applications, the advanced functionality of the SW-504 eliminates the traditional issues associated with Ethernet.

SPECIFICATION

Product	5-Port 10/100Mbps Desktop Fast Ethernet Switch
Model	SW-504
Hardware Specification	
Network Connector	5-Port RJ-45 for 10/100Base-TX
Switch Throughput	0.74Mpps
Switch Fabric	1Gbps
MAC Address	1K MAC address table with Auto learning function
Shared Buffer	384K
Power Requirement	9V DC, 700mA
Operating Environment	0~50 Degree C, 5%~95% RH
Storage Environment	-20~70 Degree C, 5%~95% RH
Dimension (W x D x H)	184 × 110 × 30 mm
Switch Specification	
Switch Architecture	Store-and-Forward
Flow Control	IEEE 802.3x full duplex operating and flow control
Standard Compliance	
Network Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3x Flow Control and Back pressure
EMI	FCC Class B, CE

ORDERING INFORMATION

SW-504	5-Port 10/100Mbps Desktop Fast Ethernet Switch

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