

## 16-Port 10/100 Mbps Fast Ethernet Switch



With concepts of "Easy to Install and use", "Compact-sized design", and "Simple troubleshooting". PLANET FSD-1603 provides cost-conscious business and home users with the foundation of an integrated system of small-office / home-office networking. The FSD-1603 is the standard metal model and just right for your network of 10 to 50 users.

The FSD-1603 10/100Mbps Ethernet Switch is a Simple and cost -effective, highly reliable network switch. And is the ideal device for bridging Ethernet to Fast Ethernet workgroups or networks. Therefore, the FSD-1603 will be the fast being recognized as one of the most important building blocks for today networking technology.

To segment the network, easy the network traffic. Planet FSD-1603 is useful for the SOHO switched networks as the friendly network backbone. Provide array LED indicators, the network status can be monitored at a glance. The FSD-1603 with small, compact size was specifically designed for small to middle workgroups. The Switch can be installed where space is limited; moreover, it provide immediate access to a rapidly growing network through a wide range of user-reliable functions, the Switch are expandable by cascading two or more switches together. As all ports support 200Mbps, the Switch can be cascaded from any port and to any number of switches.

## KEY FEATURE

- Comply with IEEE 802.3, 10Base-T, IEEE 802.3u, 100Base-TX
- 16-Port 10/100Mbps Auto-Negotiation ports-- 10/20Mbps, 100/200Mbps Auto-sensing
- Compact size design for wall mount or desktop placement
- High performance Store-and-Forward Switching Architecture
- Runt and CRC filtering
- Flow control (Back Pressure) supports in half-duplex mode
- 8K MAC Address Table, automatically learning and aging
- 4-Mbit packet buffer
- LED indicators array for easy diagnostic, troubleshooting
- Plug-and-Play Installation
- Auto-MDI/MDIX on each port



## **SPECIFICATION**

Product	16-Port 10/100Mbps Fast Ethernet Switch
Model	FSD-1603
Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100 Base-TX Fast Ethernet IEEE 802.3x PAUSE Frame flow control
Ports	16-STP
LED Display	One for Power, Link / Act and 100 per port
Mac address	8K
Switch Fabric	3.2Gbps
Data buffer	4-Mbit
Network Media	100Base-TX: RJ-45 STP/UTP, Category 5 cable, up to 100m 10Base-T: RJ-45 STP/UTP, Category 3~5 cable, up to 100m
Dimensions (W x D x H)	267 x 79 x 26mm
Power Requirement	DC12V, 1A
Temperature	Operating: 0 ~ 50 Degree C,Storage: -10 ~ 70 Degree C
Humidity	Operating: 10% ~ 90%, Storage: 5% ~ 90%
Emission	FCC Class B CE

## **ORDERING INFORMATION**

FSD-1603

16-Port 10/100Base-TX Ethernet Switch



 
 PLANET Technology Corporation

 11F, No. 96, Min Chuan Road, Hsin Tien, Taipei, Taiwan R.O.C.

 Tel: 886-2-2219-9518
 Fax: 886-2-2219-9528
Email: sales@planet.com.tw VoIP Gateway: vip.planet.com.tw

www.planet.com.tw



03-06 PLANET reserves the right to change specifications without prior notice. All brand names and trade their respective owners. Copyright©2006 PLANET Technology Corp. All rights reserved.