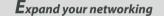






# 16-Port Fast Ethernet Switch





**H**igh Performance



**E**asy to install and use



#### **BRIEF INTRODUCTION >>>**

TEH1600M offers 16 10/100Mbps Auto-Negotiation RJ45 ports. All the ports, supporting Auto MDI/MDIX, can either connect to the common terminal or uplink to the other network devices to extend your network easily and conveniently. It offers an easy, economical, high-performance, standard solution method transferring to 100M network. With great flexibility, easy-to-use, convenient installation, and super performance, it is ideal choice for the medium/small enterprises and SOHOs.

## **PRODUCT FEATURES** \*\*\*

- ➤ Complies with IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast Ethernet standards
- Supports broadcast storm control and dynamic buffer area automatically allocating to realize network load balancing.
- MAC address studying/renewing automatically
- ➤ Automatically examine all kinds of error frames to ensure data packing right.
- ► Equips with internal high-performance Switch Power and supports AC 110-220V 50/60Hz input



#### WHAT THIS PRODUCT DOES

Offers an easy, economical, high-performance, standard solution method transferring to 100M network.

#### **BENEFITS**

- Simple solution for expanding your networking
- Supports IEEE802.3x full-duplex flow control and halfduplex backpressure flow control
- Supports broadcast storm control and dynamic buffer area automatically allocating to realize network load balancing.
- Supports Auto MDI/MDIX
- 4K MAC address studying/renewing automatically

# **TECHNICAL SPECIFICATIONS**

Protocols and Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Interface	16 ports and 10/100Mbps per port
Power Supply	AC160-264V,50HZ/60HZ , 5V 3A
MAC Address Table Size	4K
Switching Fabric	Non-blocking
Transmission Method	Store-and-Forward
Transmission Media	10Base-T:Cat.3 or 3e UTP;100Base-TX:Cat.5 UTP;
Packet Buffer	1.5M
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	10 to 90% Noncondensing
Storage Temperature	-40 to 158°F (-40 to 70°C)
Storage Humidity	5 to 90% Noncondensing
Dimension (WxDxH)	123mmx440mmx44mm (4.8"x17.3"x1.7")
Housing Material	Metal
Gross Weight	1.82 Kg
Certificate	CE, RoHS

#### **PACKAGE CONTENTS**

- One TEH1600M 16-Port 10/100Mbps Ethernet Switch
- User Manual (Hard-copy and soft copy)
- Warranty Card
- QA Certificate
- One power cord, two mounting ears, eight screws and four rubber feet.

### **MINIMUM REQUIREMENTS**

- ► Internet Explorer 5.5 or Firefox 1.0
- Network Adapter

Model No.:TEH1600M