



## 8-Port 10/100Mbps Fast Ethernet Switch TE100-S88Eplus(g2)

TE100-S88Eplus is an Auto-MDIX switch designed specifically to boost network performance by eliminating network congestions and unnecessary network traffics. Each port on the Switch provides dedicated bandwidth and can negotiate between 10/100Mbps network speeds and half/full duplex modes. Plug-N-Play provides cost-effective and high performance solutions.

### FEATURES

- 8 10/100Mbps Auto-Negotiation, Auto-MDIX Fast Ethernet RJ-45 ports
- Compliant with IEEE 802.3 / IEEE 802.3u standards
- IEEE 802.3x Flow Control support
- Provide 1K MAC address entries
- Compliant with Windows, Linux, and Mac Operating Systems
- Store-and-Forward Switching method
- Non-blocking Architecture
- Diagnostic LEDs
- Plug & Play
- 5-Year Warranty

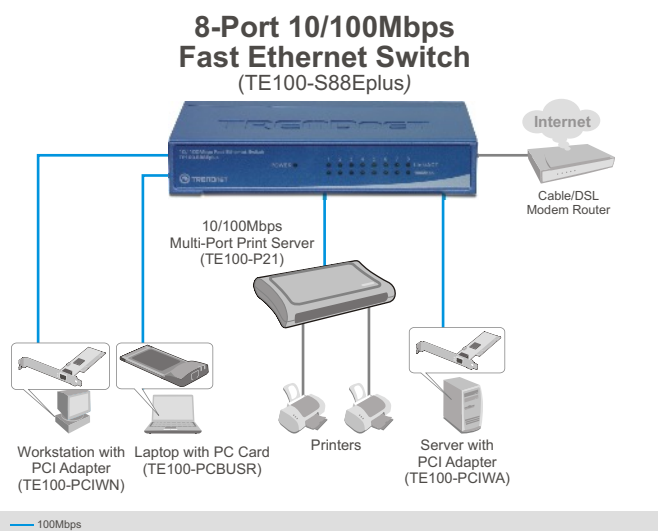
# 8-Port 10/100Mbps Fast Ethernet Switch

## TE100-S88Eplus

### SPECIFICATIONS

Hardware	
Standards	• IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX
Network Media Ethernet	• UTP Cat. 3,4,5, EIA/TIA-568 100-ohm Shielded Twisted-Pair (STP) • Fast Ethernet: STP Cat. 5, EIA/TIA-568 100-ohm Shielded Twisted-Pair (STP)
Data Rate	• Ethernet: 10Mbps/20Mbps (Half/Full-Duplex)Fast • Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)
Switch Fabric	• 1.6Gbps Forwarding Capacity
Topology	• Star
Interface	• 8 10/100Mbps Auto-MDIX RJ-45 Ports
Filtering Table	• 1K entries per device
Power Consumption	• 2.8 watts (max)
Diagnostic LED	• Power, Link/ACT, 100Mbps
Power Adapter	• 7.5V DC, 1A External Power Adapter
Dimension	• 136 x 70 x 25mm (5.35 x 2.76 x 0.98in.)
Weight	• 260g (9.17oz.)
Temperature	• Operating: 0° ~ 40° C (32° ~ 104° F) ; Storage: -10° ~ 70° C (14° ~ 158° F)
Humidity	• Operating: 10 % ~ 90 % RH; Storage: 5 % ~ 90 % RH
Safety Emissions	• FCC, CE

### NETWORKING SOLUTIONS



### PACKAGE CONTENTS

- TE100-S88Eplus
- Multi-Language Quick Installation Guide
- Power Adapter (7V DC, 1A)

### RELATED PRODUCTS

<b>TE100-PCIWN</b>	32-bit PCI 10/100Mbps N-way Fast Ethernet Card
<b>TE100-PCBUSR</b>	10/100Mbps PCMCIA 32-bit CardBus Ethernet Card with XpressPort

### ORDERING INFORMATION

#### TRENDNET

3135 Kashiwa Street, Torrance, CA 90505 USA  
 Tel: 1-310-891-1100  
 Fax: 1-310-891-1111  
 Web: [www.trendnet.com](http://www.trendnet.com)  
 Email: [sales@trendnet.com](mailto:sales@trendnet.com)

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