

5-Port 10/100Mbps Fast Ethernet Switch

TE100-S5 (v1.0)

TE100-S5 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 and Play provides cost-effective and high performance solutions.

FEATURES

- 5 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
- 3-Year Limited Warranty

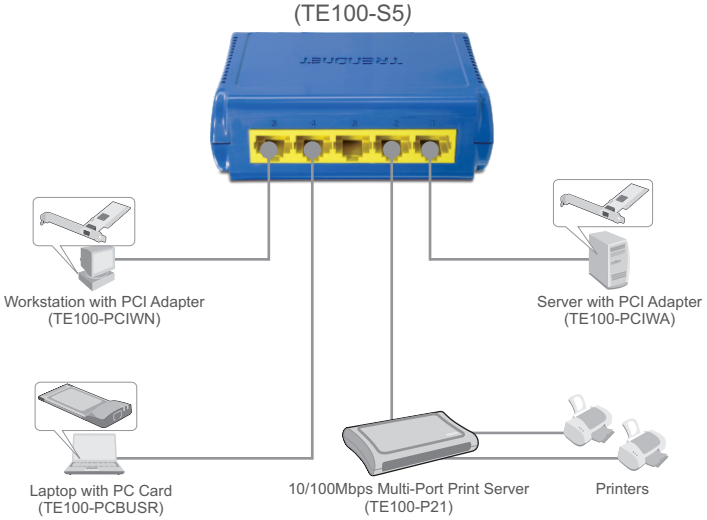
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SPECIFICATIONS

Hardware	
Standards	• IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3x Flow Control
Network Media	• Ethernet: UTP/STP Cat. 3,4,5, EIA/TIA-568 100-ohm • Fast Ethernet: UTP/STP Cat. 5. 5E, EIA/TIA-568 100-ohm
Data Rate	• Ethernet: 10Mbps/20Mbps (Half/Full-Duplex) • Fast Ethernet: 100Mbps/200Mbps (Half/Full-Duplex)
Switch Fabric	• 1 Gbps Forwarding Capacity
Topology	• Star
Interface	• 5 10/100Mbps Auto-MDIX RJ-45 Ports
Filtering Table	• 1K entries per device
Buffer Memory	• 384 Kbytes per device
Power Consumption	• 2.8 watts (max)
Diagnostic LED	• Power, Link/ACT, 100Mbps
Power Adapter	• Switching Power 5V DC 1.2A or Linear Power 7.5V DC 1A
Dimensions	• 100 x 78 x 31mm (3.9 x 3 x 1.2 inches)
Weight	• 28g (4.5oz.)
Temperature	• Operating: 0° ~ 50° C (32° ~ 122° F)
Humidity	• 10%~90% (Non-Condensing)
Certifications	• CE, FCC

NETWORKING SOLUTIONS

5-Port 10/100Mbps Fast Ethernet Switch
(TE100-S5)



PACKAGE CONTENTS

- TE100-S5
- Multi-Language Quick Installation Guide
- Power Adapter

RELATED PRODUCTS

TE100-PCIWN	32-bit PCI 10/100Mbps N-way Fast Ethernet Card
TE100-PCBUSR	10/100Mbps CardBus PC Card

ORDERING INFORMATION

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