



24-Port Compact Gigabit Switch TEG-S24R (v1.0R)

The 24-Port Gigabit Switch provides high bandwidth performance, ease of use and reliability in a compact form factor.

Boost office efficiency with Gigabit speeds to the desktop. Move large bandwidth intensive files faster and increase network backbone server speeds.

The 11" wide metal chassis switch easily fits on a desk and comes with a 19" rack mount kit. Store-and-forward switching, broadcast storm protection, a 48Gbps switching capacity and an 8kbytes MAC Address table provides an optimum network experience. 802.3x Flow Control for full-duplex mode and back pressure Flow Control for half-duplex mode ensures seamless data.

FEATURES

- Boost office efficiency with this high performance 24-port Gigabit switch
- 24 x 10/100/1000Mbps RJ-45 Auto-MDIX Gigabit ports
- Enjoy 500Kbytes data buffering RAM and non-blocking architecture
- Provides a robust 48Gbps switching capacity
- Supports Jumbo Frame packet transfer (Max size up to 12.2Kbytes)
- Supports up to 8Kbytes address entries
- Includes 802.3x Flow Control, Broadcast Storm protection and Store-and-Forward switching
- Windows, Linux, and Mac operating system ready
- Diagnostic LEDs and Plug & Play installation for quick troubleshooting and setup
- Rack mount or desktop ready
- Compact 11" wide, 1U design with rack mount kit included
- 5-Year Limited Warranty

24-Port Compact Gigabit Switch

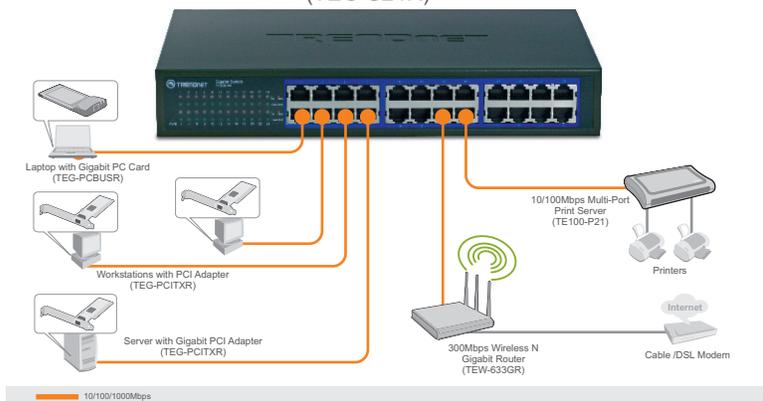
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SPECIFICATIONS

Hardware	
Standards	• IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX • IEEE802.3ab 1000Base-T
Interface	• 24 10/100/1000Mbps Auto-MDIX RJ-45 Ports
Network Media	• Ethernet: UTP/STP Cat .3,4,5,5e • Fast Ethernet: UTP/STP Cat .5e, 6 • Gigabit: UTP/STP Cat 5e,6
Switch Fabric	• 48Gbps Forwarding Capacity
Data Transfer Rate	• Ethernet: 10Mbps/20Mbps (Half/Full Duplex) • Fast Ethernet: 100Mbps/200Mbps (Half/Full Duplex) • Gigabit: 2000Mbps (Full Duplex)
Data RAM Buffering	• 500KBytes Per Device
MAC Table	• 8Kbytes or 4096 Entries Per Device
Protocol	• CSMA/CD
Transmission Method	• Store-And-Forward
Power	• 100-240VAC ,50/60OH Internal Power Supply
Power Consumption	• 20 Watts (Max)
Diagnostic LED	• Power ,Link/ACT ,10/100Mbps ,1000Mbps
Weight	• 1.8kg (4lb)
Dimensions (W x H x D)	• 280 x 180 x 45mm (11 x 7.09 x 1.77 in)
Temperature	• Operating :0° C ~40° C (32° F ~104° F) • Storage :-20° C ~-70° C (-4° F ~ 158° F)
Humidity	• Operating :10% ~ 90% (Non-Condensing) • 5%~90% (Non-Condensing)
Certification	• CE ,FCC

NETWORKING SOLUTIONS

24-Port Compact Gigabit Switch (TEG-S24R)



PACKAGE CONTENTS

- TEG-S24R
- Multi-Language Quick Installation Guide
- Power cord
- Rack mounting kit

RELATED PRODUCTS

TEW-633GR	300Mbps Wireless N Gigabit Router
TEG-160WS	8-Port 10/100Mbps Layer 2 Managed Switch w/ 100Base-FX Port
TEG-PCITXR	Gigabit PCI Adapter
TEG-PCBUSR	Gigabit PC Card

ORDERING INFORMATION

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