



## 26-Port Gigabit Web Smart Switch TEG-224WSplus

TEG-224WSplus 26-port Web-Based Smart Switch is the ideal Switch for network segmenting and flexibility. It has 24 10/100Mbps, 2 10/100/1000Mbps ports and 2 Mini-GBIC slots. TEG-224WSplus supports web browser configuration allowing Network Administrators to configure speed, VLAN, QoS, Trunking and Mirroring down to the port level. TEG-224WSplus is powerful, easy-to-use and enhances network security.

### FEATURES

- 24 10/100Mbps Auto-negotiation, Auto-MDIX Fast Ethernet Ports
- 2 Pairs of 10/100/1000Mbps Gigabit Copper Port and Mini-GBIC Slot
- Full/Half duplex mode for each port (Full Duplex Mode only for Gigabit Ports)
- Store and Forward switching method
- Integrated address Look-Up Engine with 8K absolute MAC address table
- Supports 256Kbytes RAM Data Buffering
- Extensive diagnostic LED's on the front panel
- IEEE 802.3x flow control for full-duplex mode
- Back pressure flow control for half-duplex mode
- Easy configuration the device from a Web browser
- Supports Port-Based VLAN, Port-Based QoS and IEEE 802.1p QoS
- Supports Trunking (3 trunk groups) and Port Mirroring
- Supports Port Based Bandwidth Rate Control (Ingress / Egress Rate)
- Support Port setting function allow user setting each port's speed, duplex mode, and flow control
- Standard 19" (1U) Rack-mount design
- 5-Years Warranty

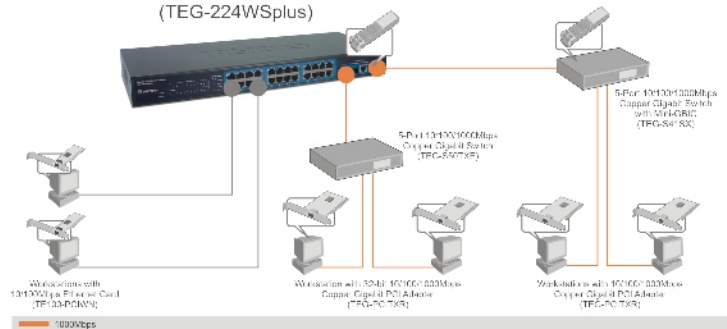
# 26-Port Gigabit Web Smart Switch TEG-224WSplus

## SPECIFICATIONS

Hardware	
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3 10Base-T • IEEE 802.3u 100Base-TX • IEEE 802.3ab 1000Base-T</li> <li>• IEEE 802.3z 1000Base-SX/LX (Mini-GBIC) • IEEE 802.3x Full Duplex Flow Control</li> </ul>
Network Media	<ul style="list-style-type: none"> <li>• Ethernet: UTP/STP Cat. 3, 4, 5 • Fast Ethernet: UTP/STP Cat. 5</li> <li>• Gigabit: UTP/STP Cat. 5, 5E, 6 • Mini-GBIC: LC Type Fiber Optic</li> </ul>
Protocol /Topology	<ul style="list-style-type: none"> <li>• CSMA/CD, Star</li> </ul>
Interface	<ul style="list-style-type: none"> <li>• 24 x 10/100Mbps Auto-MDIX Fast Ethernet ports</li> <li>• 2 pairs x 1000-Based RJ45 Port and Mini-GBIC Slot*</li> <li>* One RJ45 Port or Mini-GBIC Slot of each pair can be used at a time.</li> </ul>
Data Transfer Rate	<ul style="list-style-type: none"> <li>• Ethernet: 10Mbps/20Mbps (Half-Duplex/Full-Duplex)</li> <li>• Fast Ethernet: 100Mbps/200Mbps (Half-Duplex/Full-Duplex)</li> <li>• Gigabit Ethernet: 2000Mbps (Full-Duplex)</li> </ul>
Address Table	<ul style="list-style-type: none"> <li>• 8K Entries</li> </ul>
Data RAM Buffer	<ul style="list-style-type: none"> <li>• 256KBytes</li> </ul>
Diagnostic LEDs	<ul style="list-style-type: none"> <li>• Per Unit: Power, System • Per Gigabit Ethernet: Link/ACT, Speed</li> <li>• Per Cooper Gigabit Port: Link/ACT, Speed 100M, Speed 1000M, Mini-GBIC</li> </ul>
Power Consumption	<ul style="list-style-type: none"> <li>• 100-240V AC, 50/60Hz Internal Power Supply / 11 Watts (max)</li> </ul>
Dimensions (W x H x D)	<ul style="list-style-type: none"> <li>• 440 x 140 x 44 mm (17.32 x 5.5 x 1.73 inches)</li> </ul>
Weights	<ul style="list-style-type: none"> <li>• 2.1kg (4.7 lbs)</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>• Operating : 0° C ~ 40° C (32° F ~ 104° F); Storage: -10° C ~ 70° C (14° F ~ 158° F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 10% ~ 90% RH; Storage: 5% ~ 90% RH</li> </ul>
Safety Emissions	<ul style="list-style-type: none"> <li>• FCC, CE</li> </ul>

## NETWORKING SOLUTIONS

### 26-Port 10/100/1000Mbps Gigabit Web Smart Switch (TEG-224WSplus)



## PACKAGE CONTENTS

- TEG-224WSplus
- Quick Installation Guide
- Utility CD-ROM
- Power Cord
- Rack-Mount Kit

## RELATED PRODUCTS

TEG-160WS	16-Port Gigabit Web-Based Smart Switch
TEG-240WS	24-port 10/100/1000Mbps Gigabit Web-Based Smart Switch
TEG-2248WS	52-Port Gigabit Web-Based Smart Switch

## ORDERING INFORMATION

### TRENDnet

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