



TWG-BRF114 rev:10.07.2007



# **4-Port Gigabit Firewall Router** TWG-BRF114

The 4-Port Gigabit Firewall Router (TWG-BRF114) allows multiple users to share Internet access at gigabit speeds while providing a secure configurable firewall environment to protect from unwanted intruders. Setup the TWG-BRF114 in minutes with an intuitive installation wizard and manage your network from any Internet connection with a user friendly Web browser.

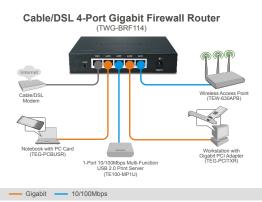
This user friendly router allows anyone the ability to administer the user access to restrict Internet access based on client IP addresses, URL keywords, and service types. The TWG-BRF114 incorporates advanced NAT and SPI firewall technology to protect against popular denial of service attacks. Remotely access your firewall and enjoy Gigabit speeds knowing your network resources are protected.

- FEATURES 4-port Gigabit Auto-Sensing switch automatically determines Ethernet speed
  - · Set up the router in minutes with Universal Plug and Play (UPnP) support
  - Hosts up to 253 clients
  - Intuitive Web browser management
  - Supports high speed cable modem, xDSL modem (Dynamic/Static IP, PPPoE, PPTP) and fiber to the home (FTTH)
  - Works with Windows 95/98/ME/NT/2000/XP/Vista, Unix and Mac operating systems
  - Stateful Packet Inspection (SPI) firewall protects against Denial of Service attacks
  - Manage your network with Network Address Translation (NAT), Network Address Port Translation (NAPT) and NAT Traversal Support
  - Schedule email alerts and manage event logs
  - Manage Access Control from defined addresses, URLs and content filtering lists
  - Supports 100 sessions of Virtual Private Network (VPN) pass-through for PPTP, IPSec and L2TP
  - Protocol support for PPPoE, PPTP client for DSL connection, BigPond cable, SingTel RAS and Network Time Protocol (NTP)
  - Additional security authentication with Password Authentication Protocol (PAP and Challenge Handshake Authentication Protocol (CHAP) for PPPoE
  - · Flash memory enables firmware upgrades and a save/restore router configuration
  - Supports DMZ, Multi-DMZ and 40 virtual servers (port forwarding)
  - Quality of Service (QoS) technology prioritizes bandwidth for select applications such as Voice of IP and streaming video.
  - Supports Static Routing, RIP 1 RIP 2 and Dynamic DNS service
  - 3-year warranty

## SPECIFICATIONS

Hardware		
Standards	<ul> <li>IEEE 802.3, 802.3u and 802.3ab</li> </ul>	
Protocols	<ul> <li>NAT, PPPoE, HTTP, DHCP, TCP/IP, UDP, PAP, CHAP, RIP1 and DDNS</li> </ul>	
Firewall	NAT, Stateful Packet Inspection, Attack Alert Email and Log and Denial of Service	
Security	Access Control	
Local Port	4 x RJ45 10/100/1000Mbps Gigabit Ethernet Auto-MDI/MIDX	
Internet Port	<ul> <li>1 x Shielded RJ45 10/100/1000Mbps Gigabit Ethernet Auto-MDI/MIDX</li> </ul>	
Reset Button	Resets to Factory Default Settings	
LEDs	<ul> <li>Power, Status, Link/Act, 10 ,100 ,1000 LAN and WAN</li> </ul>	
Power	DC 12v 800mA External Power Adapter	
Dimensions (LxWxH)	• 141 x 100 x 27 mm (5.5x 3.9 x 1.06 inches)	
Weight	• 363g (12.8 oz.)	
Temperature	<ul> <li>Operating: 0° to 40° C (32° to 104° F); Storage: -10° to 70° C (14° to 158° F)</li> </ul>	
Humidity	• 0% ~ 95% (non-condensing)	
Certifications	• CE	

# NETWORKING SOLUTIONS



# PACKAGE CONTENTS

• TWG-BRF114	
Quick installation guide	
• CD-ROM (user's guide)	
External power adapter	

### **RELATED PRODUCTS**

TW100-BRV204	Cable/DSL 4-Port VPN Firewall Router
TW100-BRV304	Cable/DSL 4-Port Advanced VPN Firewall Router
TW100-BRF114	Cable/DSL 4-Port Firewall Router

**ORDERING INFORMATION** 

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