



TW100-BRV204 **Cable/DSL VPN Firewall Router**

TRENDnet's TW100-BRV204 Cable/DSL VPN Firewall Router provides a remote workforce or branch office shared broadband internet access, while providing advanced Firewall and VPN security against potential hacker attacks. In addition to Network Address Translation (NAT), the router includes a robust Stateful Packet Inspection Firewall (SPI) to filter traffic at the packet level with protection against the popular Denial of Service (DoS) attacks. VPN encryption supports up to 5 simultaneous VPN tunnels via client pc-to-endpoint or endpoint-to-endpoint configuration. The install wizard helps make installation and VPN set-up quick and easy. The new VPN Firewall family delivers advanced security for your sensitive information at an affordable price.



FEATURES

- Built-in 4-port 10/100Mbps Auto-Sensing Switch
- Supports Cable Modem and xDSL Modem (Dynamic/Static IP, PPPoE, PPTP)
- Supports most operating systems, such as Windows 95/98/ME/NT/2000/XP, Unix, and Mac
- Full IPSec VPN support including IKE Key Management, MD5/SHA-1 Authentication Algorithm and DES/3DES Encryption Algorithm
- Supports up to 5 IPSec Tunnels and 100 (IPSec, L2TP, PPTP) Pass-Through sessions simultaneously
- Website Access Restriction using URL Keywords (50 entries) and Service Types
- Supports Virtual DMZ and 40 Virtual Servers (including pre-defined) with 60 Firewall Rules (Port Forwarding)
- Supports Static Routing and Dynamic DNS Service
- Supports UPnP (Universal Plug & Play)
- ALGs (Application Level Gateways) and Special Application support for programs which are difficult to use behind a Firewall
- Firewall features Network Address Translation (NAT), and Stateful Packet Inspection (SPI) protects against DoS attacks
- Real-Time e-mail alert and logs when attack/unauthorized Internet activity occurs
- Easy Configuration using Web Browser
- DHCP Server supports up to 253 clients
- Remote Management with HTTP/Web Browser (from LAN, WAN, or both)
- Flash memory for firmware upgrade and save/restore router configuration
- 5-Year warranty

BENEFITS

- **Easy Integration:**
With the built-in 4-port 10/100Mbps Switch, you can integrate this device to any Ethernet/Fast Ethernet Network.
- **Cost-Effectiveness:**
Share the broadband Internet connection, saves router costs and account charges.
- **Security:**
Firewall protection keeps hackers out.
- **Performance:**
Experience the high speed Internet access while reducing network traffic.



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SPECIFICATIONS

Hardware

Standards:

- IEEE 802.3, 802.3u

Protocols:

- NAT, PPPoE, HTTP, DHCP, TCP/IP, UDP, PAP, CHAP, RIP1, DDNS

Firewall:

- NAT firewall, Attack Alert (email) and log, Stateful Packet Inspection firewall for DoS (De-nial of Service) attacks

VPN (IPSec):

- MD5-HMAC/SHA1-HMAC authentication, DES-CBC, 3DES-CBC encryption, Internet Key Exchange, Manual Key Negotiation

Security:

- URL Filter, Access Control, Local Password

Local Port:

- 4x 10/100Mbps Ethernet port (RJ45), Auto-MDIX

Internet Port:

- 1x 10/100Mbps Ethernet port (RJ45)

LEDs:

- Power, Status, Lnk/Act and 100 (LAN 1~4), WAN

Power:

- 9V DC 700mA External Power Adapter

Dimensions (LxWxH):

- 141 x 100 x 27 mm (5.5x 3.9 x 1.06 inches)

Weight:

- Appr. 363g (12.8 oz.)

Temperature:

- Operating: 0° to 40° C (32° to 104° F)
- Storage: -10° to 70° C (14° to 158° F)

Humidity:

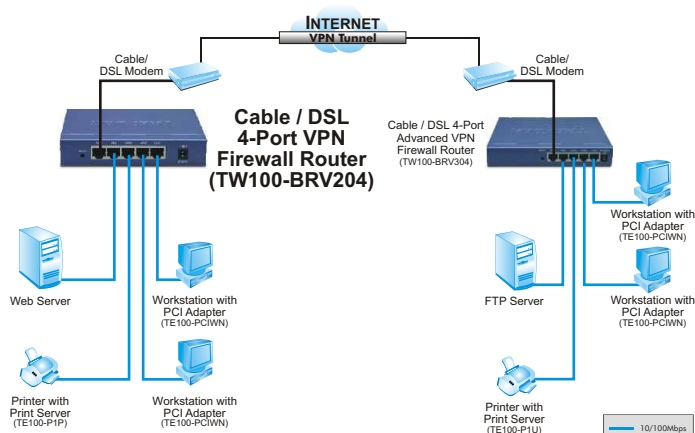
- Operating: 0 % ~ 80 % (non-condensing)
- Storage: 0% ~ 95% (non-condensing)

Certifications:

- FCC, CE, VCCI



NETWORKING SOLUTIONS



To Order Please Call:
1-888-326-6061

RELATED PRODUCT

- ➔ **TW100-BRV204:**
Cable/DSL VPN Firewall Router
- ➔ **TW100-BRV304:**
Cable/DSL Advanced VPN Firewall Router
- ➔ **TW100-S4W1CA:**
10/100Mbps DSL/Cable Broadband Router /w 4-port Switch
- ➔ **TW100-BRF114:**
10/100Mbps DSL/Cable Broadband Firewall Router /w 4-port Switch

ORDERING INFORMATION

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