4-Port Broadband Router
TW100-S4W1CA (V2.0R)

The TW100-S4W1CA 4-Port Broadband Router provides the easiest and most secure way to share your high-speed Cable/xDSL Internet connection. It has four 10/100Mbps half/full duplex switch ports that directly connect to workstations or uplink to another hub or switch. The TW100-S4W1CA also functions as a firewall for your PC, protecting your computer from hackers. It allows up to 253 users to access the Internet using a single ISP account. By sharing just one TW100-S4W1CA, one IP address, and one Cable/xDSL modem, dozens of network users can surf the Internet simultaneously. TRENDnet's 4-port Broadband Router is a feature-rich product that provides cost-effective functionality and an easy configuration.

FEATURES

- 1 x 10/100Mbps port (WAN/Internet)
- 4 x 10/100Mbps Auto-MDIX ports (LAN)
- Supports Cable/DSL Modems with Dynamic IP, Fixed IP, PPPoE, and PPTP connection types
- Provides Network Address Translation (NAT) Firewall
- Supports Virtual Servers (Port Forwarding 10 Entries) and DMZ (5 Entries)
- Supports static routes (20 entries)
- Client Filtering by Date/Time (6 Entries and Special Applications Filter 10 Entries)
- MAC Address control to allow or deny access (32 entries)
- Supports Dynamic DNS service
- Multiple VPN pass-through sessions for IPsec, L2TP, and PPTP (8 VPN sessions)
- Web URL Filtering (32 URL entries)
- Universal Plug and Play (UPnP) and Application Level Gateway support for Internet applications such as email, FTP, gaming, and more
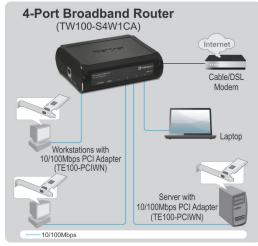- Easy Web browser configuration and remote management
- 3-year limited warranty

SPECIFICATIONS

HARDWARE

Standards	• IEEE 802.3 10BASE-T Ethernet; IEEE 802.3u 100BASE-TX Fast Ethernet
Network Protocols	• TCP/IP, NAT, PPPoE, UPnP, HTTP, DHCP Server, SNTP
WAN	• 1 x 10/100Mbps Auto-MDIX port (Internet)
LAN	• 4 x 10/100Mbps Auto-MDIX ports
Cabling	• Ethernet: Cat. 5 up to 100 m • Fast Ethernet: Cat. 5, 5e, 6 up to 100 m
Data Transfer Rate	• Ethernet : 10Mbps/20Mbps (Half-Duplex/Full-Duplex) • Fast Ethernet: 100Mbps/200Mbps (Half-Duplex/Full-Duplex)
LED Indicators	• Power, WAN, Link/Act, LAN ports 1-4
Dimension	• 97 x 78 x 33 mm (3.8 x 3.1 x 0.1 in.)
Weight	• 113 g (4 oz.)
Temperature	• Operating: 0°~ 40°C (32°~ 104°F) • Storage: -40°~ 70°C (-40°~ 158°F)
Humidity	• Max. 90% (non-condensing)
Power Adapter	• 5V DC, 1A or 7.5V DC, 1A
Power Consumption	• 2.93 W (max)
Certifications	• CE, FCC

ROUTER

Connection Type	• Dynamic IP, Static (Fixed) IP, PPPoE, PPTP
Firewall	• NAT • UPnP • IP / MAC Address Filter (32 entries) • Domain / URL Blocking (32 entries) • Scheduling (6 entries) • Special Applications (10 entries) • Virtual Servers (6 entries) • DMZ (5 entries)
Routing	• Static Routes (20 entries)
VPN	• IPSec, L2TP, PPTP pass-through (Up to 8 VPN sessions)
Management	• Web browser configuration

NETWORKING SOLUTIONS

4-Port Broadband Router
(TW100-S4W1CA)

Internet

Cable/DSL Modem

Laptop

Workstations with 10/100Mbps PCI Adapter (TE100-PCIWN)

Server with 10/100Mbps PCI Adapter (TE100-PCIWN)

10/100Mbps

PACKAGE CONTENTS

TW100-S4W1CA

Multi-Language Quick Installation Guide

CD-ROM (User's Guide)

Network cable (1.5 m / 5 ft.)

Power adapter (5V DC, 1A)

RELATED PRODUCTS

TWG-BRF114	4-Port Gigabit Firewall Router
TW100-BRF114	4-Port Firewall Router
TE100-PCIWN	10/100Mbps PCI Adapter

CONTACT INFORMATION

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