



4-Port ADSL 2/2+ Modem Router TDM-C504(V1.0R)

The 4-Port ADSL 2/2+ Modem Router, model TDM-C504, provides a modem for Internet access, a router for multiple Internet connections, and a 4-port switch to network computers and other devices.

This combination modem router supports Internet service providers with ADSL 2 and ADSL 2+ networks. Installation is a breeze with a step-by-step setup wizard. LEDs convey device status and a convenient on/off power button protects hardware when powering down.

A firewall protects your valuable data. Manage access to the Internet with Port and MAC address filtering and URL and domain name blocking. Additional features include a browser-based management interface, SNMP v1 and v2c support, QoS data prioritization, DMZ controls, Port Forwarding, and DDNS support.

Features

- 4 x 10/100Mbps Auto-MDIX RJ-45 port

- 1 x RJ-11 port

- On / off power button

- Diagnostic LEDs

- Modem features:

Compliant with ADSL, ADSL2, and ADSL2+ (Annex A, L, and M) standards

Up to 24Mbps/1Mbps data rate downstream/upstream

Compliant with PPPoE, PPPoA, and IPoA connection types

Supports up to 8 PVCs

- Router features:

Compliant with SNMP v2c standards and Supports IGMP v1 and v2, port forwarding, and DMZ controls

Supports RIP (v1 and v2), Static routing, and Dynamic DNS service

Advanced Firewall protection with Network Address Translation (NAT) and Stateful Packet Inspection (SPI)

Internet Access Control (MAC Address, Domain, URL, and IP Filtering) support

Supports IP Quality of Service (QoS)

Easy configuration and remote management with a Web browser (HTTP), and CLI

Universal Plug and Play (UPnP) and Application Level Gateway support for Internet applications such as email, FTP, gaming, remote desktop, Net Meeting, telnet and more

- 3-year limited warranty

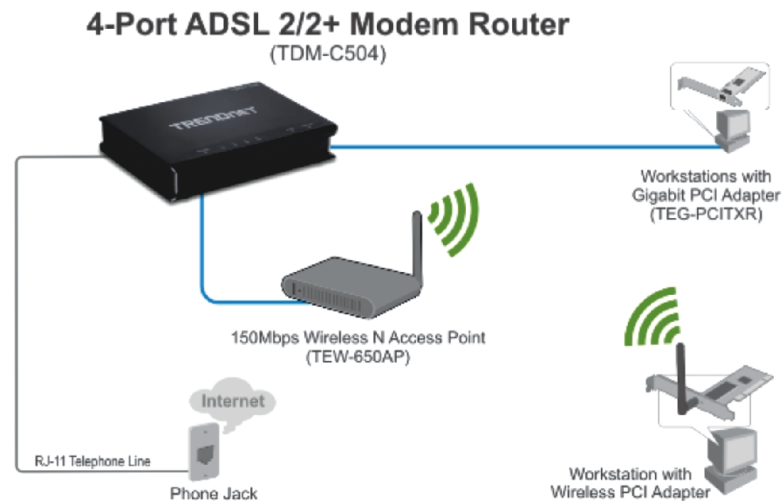
4-Port ADSL 2/2+ Modem Router

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SPECIFICATIONS

Hardware	
Standards	<ul style="list-style-type: none"> Compliant with ADSL standards: ANSI T1.413 Issue2 G.992.1 (G.dmt, Annex A) G.992.2 (G.lite) Compliant with ADSL2 standard: G.992.3 (G.dmt.bis, Annex L) Compliant with ADSL2+ standard: G.992.5 Annex A and M IEEE 802.3u 10/100Base TX Fast Ethernet
Protocol	TCP/IP, NAT, HTTP, DHCP Server/Relay/Client, DDNS, DNS Proxy, UPNP, RIP (v1 and v2)
Firewall	<ul style="list-style-type: none"> Network Address Translation (NAT) Stateful Packet Inspection (SPI) Packet Filtering – IP, MAC, Domain, Keyword Management Access Control for LAN
ATM	<ul style="list-style-type: none"> VC and LLC Multiplexing Bridged/Routed Ethernet over ATM (RFC1483/2684) OAM F4/F5 loop-back ATM AAL5 adaptation PPP over ATM (RFC2364) PPP over Ethernet (RFC2516) ATM Traffic Shaping QoS(UBR, CBR, rt-VBR, nrt-VBR)
Management	<ul style="list-style-type: none"> Web based Configuration (HTTP) Command Line Interface (CLI) via Telnet SNMP v2c IGMP v1 and v2 SW upgrade ATM PVC Remote Management
WAN Port (ADSL line Interface)	1 x RJ-11 port
LAN Port	4 x 10/100Mbps Auto-MDIX RJ-45 port
Reset Button	Reset to factory default
On/Off Power Button	Power on/off button
LED	Power, LAN: Link/ACT, ADSL, Internet
Power	A: 9V DC, 1A external power adapter • EU : 12V, 0.5A external power adapter
Power Consumption	5 Watts
Dimensions	145 x 113 x 28 mm (5.7 x 4.4 x 1.1 in)
Weight	280 g (9.9 oz)
Temperature	Operating: 5 ~ 45 C (41 ~ 113 F) • Storage: -20 ~ 60 C (-4 ~ 140 F)
Humidity	Max. 90% (non-condensation)
Certifications	CE, FCC

NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TDM-C504
- Multi-Language Quick Installation Guide
- CD-ROM (User's Guide)
- Power adapter
- Cat. 5 Ethernet cable (1.5 m / 5 ft.)
- RJ-11 telephone cable (1.8 m / 6 ft.)

RELATED PRODUCTS

TE100-S50g	5-Port 10/100Mbps GREENnet Switch
TEG-PCITXR	Gigabit PCI Adapter
TEW-635RBM	300Mbps Wireless N ADSL 2/2+ Modem Router

CONTACT INFORMATION

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