



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

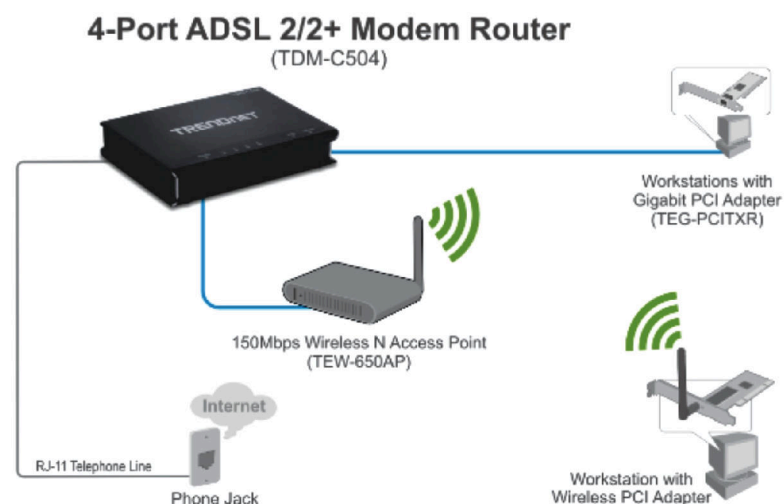
4- Port ADSL 2/2+ Modem Router

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SPECIFICATIONS

Hardware	
Standards	- 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	- Network Address Translation (NAT) - Stateful Packet Inspection (SPI) - Packet Filtering – IP, MAC, Domain, Keyword - Management Access Control for LAN
ATM	- 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	- 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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