

Internet Broadband Router



With the growth of the Internet activities, high-speed Internet access and various Internet application are often can be seen in our daily life. Responding to the trends of Internet activities and security, PLANET now brings you XRT-401D, a solution for high speed Internet access, and worry-free surfing on the net.

Superior than previous generation, the built-in connection wizard in XRT-401D (DHCP, fixed IP, PPPoE, PPTP, L2TP, SingTel RAS) are optimized for different ISP environments around the world and various DDNS client support, the PLANET XRT-401D is able to use most connection types, and meet the most demanding Internet application requirements.

With easy integration and full compatibility with existing network infrastructures, the PLANET XRT-401D comprises a 4-port auto-sensing, auto-MDI/MDI-X 10/100Mbps switch, and a 10/100Base-TX WAN port providing Internet access for both Servers and LAN side workstations

Via the user-friendly management interface, XRT-401D can be managed by workstations running standard web browsers. Furthermore, XRT-401D provides DHCP server support, virtual server, DMZ support, PPTP/IPSec pass through, and URL filtering capability. For overall network security, the XRT-401D integrates user-defined access control and policy based controls plus SPI firewall protection, offering high efficiency and extensive protection for your network.

KEY FEATURE

LAN / Internet Access

- By the efforts of broad connection type supports, XRT-401D can share one user IP address for everyone on your LAN.

Firewall, Access Control, and URL Blocking Mechanism

- PLANET XRT-401D provide SPI firewall protection and hacking prevention mechanism to bring you peace of mind and protect your business/residential network from malicious attacks. The URL blocking, firewall and IP filter/MAC address access control system in the XRT-401D can also give network administrators more privileges to apply to LAN users' Internet access, or to prevent improper Internet usage in an office environment. Access control in the XRT-401D can be determined by application/service type or user defined traffic type/port range to decide when and who should be able to access the Internet on your network.

TVirtual Server, Multiple DMZ & Internet Application Capability

- The XRT-401D supports Virtual server with port re-direction features to share local resources like Email, FTP or HTTP servers connected to the Internet in a more convenient way. DMZ capability not only brings convenience to Internet applications demanding bi-directional data transmission, but also enables LAN side servers to act as an independent Internet node that communicate with the Internet in both directions. The XRT supports various Internet applications such as interactive Gaming, Telephony, and Conferencing applications to meet the needs of various Internet applications. UPnP support in XRT-401D brings users convenient management, and eliminates configuration time with different application/software. (UPnP functionality requires Microsoft Windows ME/XP or later version)

Easy Setup and Network Administration

- Via built-in connection wizards and an intuitive administration interface, network administrators and IT personnel can complete Internet connections just in minutes. System administrators can logon to the unit locally from the LAN or remotely check machine and network status, and start administration or trouble-shooting from anywhere simply via Internet browsers.

SPECIFICATION
Product Internet Broadband Router

Model XRT-401D

Hardware Specification
Ports LAN 4 (10Base-T/100Base-TX, Auto-Negotiation, Auto MDI/MDI-X)
 WAN 1 (10Base-T/100Base-TX, Auto-Negotiation, Auto MDI/MDI-X)

LED Indicators System: 1 (PWR), WAN port: 2 (LNK/ACT), LAN port: 2 (LNK/ACT, 10/100)

Software Specification
Protocol TCP/IP, NAT, DHCP, HTTP, DNS

Security Native NAT firewall, Enhanced policy-based+ SPI firewall, DoS attack Prevention, local password protection

Advanced Function Virtual Server, Special application, DMZ, UPnP, DDNS, ALG settings

Internet Access Restriction Access Control and URL Filtering

VPN support VPN (IPSec/PPTP) pass-through support

Management HTTP (web browser management)

WAN Speed Depends on xDSL/Cable Modem capability; up to 100Mbps

Power Requirement 12V DC, 0.5A.

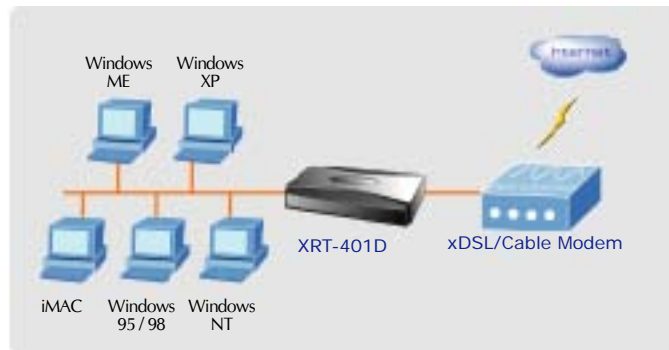
Dimension (L x W x H) 100 x 189 x 30 mm

Environmental Temperature: 10~55 Degree C (operating)
 Humidity: 0 to 90% (non-condensing)

Emission EMI: FCC part 15, CE / PTT: FCC part 68

APPLICATIONS
Internet access

XRT-401D WAN port can be connected to the Internet through either an xDSL or Cable Modem, and provides the ability to act as a regular router (NAT disabled + static route) to route the network traffic to a specific destination host. With the assistance of a DDNS client, SOHO users with a dynamic IP may build their own websites, ftp servers. With features such as add-on virtual servers, special applications, UPnP, and DMZ supports, users can enjoy trouble-free Internet communications.


ORDERING INFORMATION
XRT-401D Internet Broadband Router (TCP/IP, with 4 LAN ports, 1WAN port)