Internet Broadband Router

With the growth of the Internet activities, high-speed Internet access and various Internet applications are often can be seen in our daily life. Responding to the trends of Internet activities and security, PLANET now brings you XRT-412, a solution for high speed Internet access, and worry-free surfing on the net.

The built-in connection wizard in XRT-412 (Dynamic IP, Fixed IP, PPPoE, PPTP, L2TP, Big Pond) are optimized for different ISP environments around the world and various DDNS client support, the PLANET XRT-412 is able to use most connection types, and meet the most demanding Internet application requirements.

XRT-412 provides dual USB ports for USB printer sharing. Multiple printers connect to the XRT-412's USB ports can be shared by all PCs on the LAN segment. Printing tasks can be completed without requiring an additional print server adapter.

Via the user-friendly management interface, XRT-412 can be managed by workstations running standard web browsers. Furthermore, XRT-412 provides DHCP server, virtual server, DMZ, PPTP/IPSec pass through, and URL filtering capability. It also integrates user-defined access control and SPI firewall protection, offering high efficiency and extensive protection for your network.

KEY FEATURE

Shared Internet Access
- All users on the LAN or WLAN can access the Internet through the XRT-412, using only a single external IP Address.

Shared USB Printer
- Printer connected to the XRT-412's USB port can be shared by all Windows PCs on your LAN, using the provided Print Port driver or LPR.

Anti-DoS SPI Firewall
- DoS (Denial of Service) attacks can flood your Internet connection with invalid packets and connection requests that Internet access becomes unavailable. XRT-412 built-in with SPI firewall can protect your Intranet PCs from attacks, and email you an alert if some event happens.

Virtual Server, Multiple DMZ & Internet Application Capability
- The XRT-412 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-412 supports various Internet applications such as interactive Gaming, Telephony, and Conferencing applications to meet the needs of various Internet applications. UPnP support in XRT-412 brings users convenient management, and eliminates configuration time with different application/software. (UPnP functionality requires Microsoft Windows ME/XP or later version)

Support Special Applications
- XRT-412 can let you setup trigger ports of special applications, and let you utilize Internet services smoothly.

UPnP Support
- UPnP (Universal Plug and Play) allows automatic discovery and configuration of the XRT-412. UPnP is by supported by Windows ME, XP, or later.

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-412
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)
	USB	2 (USB 1.1; for USB printer*)
Dimension (L x W x H mm)		100 x 189 x 30
Power Requirement		12V DC, 0.5A.
Environmental		Temperature: 10~40 Degree C (operating)
		Humidity: 10 to 90% (non-condensing)
Emission		EMI: FCC part 15, CE / PTT: FCC part 68
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
Printing support		TCP/IP LPR, Windows utility
VPN support		VPN (IPSec/PPTP) pass-through
Management		HTTP (web browser management)
WAN Speed		Depends on xDSL/Cable Modem capability; up to 100Mbps

*Remark: GDI (Graphical Device Interface) printer is not supported

APPLICATIONS

Internet access:

WXRT-412 is an IP Sharing Router that enables multiple users to share the Internet through an ADSL or cable modem. Simply configure your Internet connection settings in the Broadband Router and plug your PC to the LAN port and you're ready to share files and access the Internet. It provides a total solution for the Small and Medium-sized Business (SMB) and the Small Office/Home Office (SOHO) markets, giving you an instant network today, and the flexibility to handle tomorrow's expansion and speed. Built-in with dual USB ports can share two printers to LAN user for the printing service.
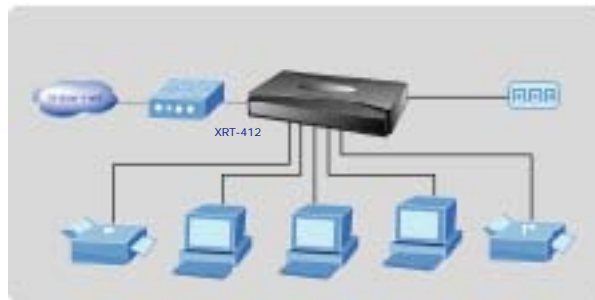
ORDERING INFORMATION

XRT-412	Internet Broadband Router (TCP/IP, with 4 LAN ports, 1 WAN port and 2 USB 1.1 port)

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