



XRT-811

Internet Broadband Router

Responding to the trends of Internet activities and security, many companies overlook the security issues surrounding Internet. PLANET now brings you XRT-811, a total solution of your office Internet access and network printing jobs. Not only more secure, but has improved throughput performance to meet various network applications around the world.

XRT-811 Internet Broadband Routers' built-in config wizard will guide users to allocate a single user IP address to be used to provide Internet access to a maximum 253 users. In addition, trend of Internet security has become primary concern either surfing on the Internet or running B2B e-commerce, equipping with the advanced SPI (Stateful Packets Inspection) technology firewall protection, XRT-811 brings you peace of mind and prevent your home or business from malicious attacking or hacking. Furthermore, the built-in DDNS client will bring greatest convenience to users with dynamic IP. Webmasters can now build their own website, ftp server or VoIP gateway to allow accessing from Internet through Dynamic DNS service. Via the WAN connectivity port (10/100Base-T to xDSL/Cable connect device), users can optimize their connection to the Internet with the most scalability, either xDSL (PPPoE, leased IP, PPTP client), or Cable connection (DHCP client) can be your choice.

Utilizing the user-friendly management interface, XRT-811 can be monitored/managed by workstations running standard web browser software. Furthermore, XRT-811 provides DHCP server support, simple to manage user-defined access control lists, virtual server support, DMZ, PPTP client, PPTP/IPSec pass through, and URL filtering capability. Above all, XRT-811 can reduce Internet fee for users, TCO for enterprises, and increase the productivity for all Internet access.

▶▶ KEY FEATURE

- ❑ **LAN / Internet Access**
Share one user IP account for everyone on your LAN
- ❑ **Easy LAN Installation**
Fully compatible with Windows, TCP/IP networks. One, four or seven LAN Switching ports for direct LAN connection.
- ❑ **Dynamic IP address assignment**
Acts as a DHCP server, automatically allocate up to 253 IP address to the LAN users
- ❑ **Saving your TOC**
Regardless the router cost. Sharing multiple IP address for the LAN users instead of owing a class C IP address. NAT/ PPPoE supports as well.
- ❑ **Full-time Protection, total range of security**
Provides SPI (Stateful Packets Inspection) and a natural NAT firewall for the security of LAN users. With built-in PPTP client and PPTP/IPSec pass through provides Virtual Private Network (VPN) functionality with the ability to access your network securely, behind the firewall.
- ❑ **Printer sharing**
A printer connected to the XRT-811's parallel port can be shared by all PCs on the LAN segment. Printing tasks can be completed without additional print server adapter.
- ❑ **Access Control**
Through Access Control, LAN users can be divided into 4 groups, and various Internet access privileges can be defined on each group for effective yet powerful user management. On the LAN side a user's access privilege to the Internet can be controlled via IP or MAC address.
- ❑ **DDNS client support**
DDNS service is very useful while working with the standard and user defined "Virtual Server" feature. Webmasters may utilize the built-in DDNS client to map dynamic IP address to an easy-to-remember URL, and this will allows Internet users to connect to your Virtual Servers much easier than using a dynamic IP Address.
- ❑ **Virtual Server & DMZ capability**
The standard and user-defined Virtual server enables the XRT-811 has the most flexibility to share local resources like Email, FTP or HTTP server to the Internet in a more secure way. DMZ (De-Militarized Zone) capability helps the LAN users acts as like a independent Internet node that communicate to the Internet in both direction while remain the security to the rest LAN users.

➤➤ SPECIFICATION

Product		Internet Broadband Router
Model		XRT-811
Ports	LAN	8 (RJ-45, 10/100)
	WAN	1 (RJ-45, 10Base-T Interface)
Internet connection		Fixed IP, PPPoE, PPTP Client, DHCP
Printer Port		Parallel printer port x 1
Protocol		TCP/IP, NAT, DHCP, HTTP, DNS, TFTP, UPnP, RIPv1
Advanced Function		Virtual Server, Special application, DMZ, DDNS
Security		Native NAT firewall, Enhanced policy-based+ SPI firewall, Email alerting mechanism, DoS attack Prevention system, local password protection
Internet Access Restriction		Access Control and URL Filtering
WAN port Speed		Depends on xDSL/Cable Modem capability; up to 100Mbps
Button		One reset button for reset/factory reset
Power		12V DC, 1200mA
Dimension (W x D x H)		253 mm x 179 mm x 40 mm
Environmental		Temperature: 0~40 degree C (operating) Humidity: up to 90% (non-condensing)
Emission		EMI: FCC part 15, CE

➤➤ PRODUCT POSITIONING

❑ *SOHO users Internet accessing*

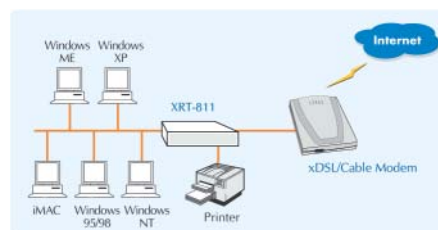
10/100-BaseT WAN port provides for an alternative choice of path to the Internet, either through xDSL or Cable Modem, plus the ability to remotely manage your devices from anywhere in the world. With the assistance of DDNS client in our XRT series, SOHO users with dynamic IP may build their own website, FTP server, VoIP gateway at the greatest convenience.

❑ *Small Business users Internet accessing*

Supporting DHCP, and up to 253 dynamic users, XRT-811 eliminates the need for a dedicated IP address scheme. With advanced access control, SPI and URL filter function, managing LAN users' Internet accessing never be so easy before. Furthermore, XRT-811's built-in 8-port switch and a printer port provide great convenience WHILE ESTABLISHING etwork and share the network resources.

➤➤ APPLICATIONS

- ❑ LAN users access the Internet through ADSL/Cable Modem and get one printer port. Share one IP address and provide firewall function to LAN users.



➤➤ ORDERING INFORMATION

- **XRT-811** Internet Broadband Router (TCP/IP, with 8 LAN port, 1 WAN port, 1 Printer port)