



## RP-IP509

RP-IP509 Broadband Router



### FEATURES

- Integrate with 4 ports Fast Ethernet switch: 10/100Mbps MDI/MDIX auto-sensing.
- Provide 10/100Mbps WAN interface to connect with DSL or cable modem for broadband Internet access.
- Built-in NAT function: allow multiple PCs and devices to share one Internet connection.
- Browser-based interface configuration and management: OS independent, easy-to-use for consumer install.

- Built-in firewall to protect your Intranet.
- VPN support: pass through of PPTP, L2TP, and IPSec.
- Easy to upgrade: using Web or Windows Application to upgrade new version of firmware.

### SPECIFICATIONS

Hardware and Port Characteristic	
CPU	• AMRISC 9041
Memory	• Flash 512KB, DRAM 2MB
LAN Port	• 4 x RJ45, 10/100 Mbps with Auto-MDI/MDIX
WAN Port	• 1 x RJ45, 10/100 Mbps with Auto-MDI/MDIX
Input Power	• AC 9V1A
Operational & Functional Characteristic	
Firmware Platform	• AMIT Proprietary Kernel
Management Method	• Web-based
Supported WAN Type	• Static IP Address • Dynamic IP Address (DHCP Client) • PPP over Ethernet • PPTP • Dial-Up Network
Connection Scheme	• Connect on Demand / Auto-Disconnect • Manually Connect/Disconnect • Auto Reconnect
NAT Functionality	• One-to-Many NAT • One-to-One NAT • Virtual Server • Special Application • DMZ Host
Access Control	• MAC-level Access Control • Inbound/Outbound IP Filter • Domain Access Control
Firewall	• NAT Firewall with SPI mode • DoS Detection
Event Logging	• On-web logging • Syslog supported