



## >>> 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	<ul style="list-style-type: none"> <li>• Static IP Address</li> <li>• Dynamic IP Address (DHCP Client)</li> <li>• PPP over Ethernet</li> <li>• PPTP</li> <li>• Dial-Up Network</li> </ul>
Connection Scheme	<ul style="list-style-type: none"> <li>• Connect on Demand / Auto-Disconnect</li> <li>• Manually Connect/Disconnect</li> <li>• Auto Reconnect</li> </ul>
NAT Functionality	<ul style="list-style-type: none"> <li>• One-to-Many NAT</li> <li>• One-to-One NAT</li> <li>• Virtual Server</li> <li>• Special Application</li> <li>• DMZ Host</li> </ul>
Access Control	<ul style="list-style-type: none"> <li>• MAC-level Access Control</li> <li>• Inbound/Outbound IP Filter</li> <li>• Domain Access Control</li> </ul>
Firewall	<ul style="list-style-type: none"> <li>• NAT Firewall with SPI mode</li> <li>• DoS Detection</li> </ul>
Event Logging	<ul style="list-style-type: none"> <li>• On-web logging</li> <li>• Syslog supported</li> </ul>