

## ABR-4500

### WHAT THIS PRODUCT DOES:

The Epic 4 Multi-WAN Gigabit Router with ports on the back (ABR-4500) provides an optimal platform for setting up the ultimate residential or commercial network. It features rear panel ports and front facing LEDs (user selectable blue/green colors) for clean integration with AV rack systems. This commercial grade router allows for up to 512 concurrent device routing entries. It features an intuitive interface with management, as well as firewall, QoS, VLAN, VPN and other capabilities that improve performance, scalability and security of your network.

- ▶ Add High Performance IP Network Routing Functionality to your AV Rack Solutions
- ▶ Create a Secure Guest Network with VLANs
- ▶ Enable Secure Remote Access to the Network via VPN
- ▶ Optimize VoIP, Streaming Media and Other Demanding Applications
- ▶ Improve Network Reliability and Performance with Multi-WAN Capability
- ▶ Protect Your Network with Firewall and Security Features

### FEATURES:

- ▶ 1 Dedicated WAN, 1 Dedicated LAN, 3 LAN/WAN Configurable Ports
- ▶ 1 USB 3.0 Port for File Sharing and Printing
- ▶ Auto Failover between WAN ports
- ▶ Load Balancing
- ▶ Virtual Private Network (VPN): PPTP, L2TP
- ▶ Quality of Service (QoS)
- ▶ Virtual Local Area Network (VLAN)
- ▶ Bandwidth Control
- ▶ Content Filtering
- ▶ Network Security and Firewall

## Epic 4 Multi-WAN Gigabit Router



ABR-4500 Front



ABR-4500 Back

### ABR-4500 TECHNICAL SPECIFICATIONS

Hardware Features	
<b>Interface</b>	<ul style="list-style-type: none"> <li>▶ One 10/100/1000M WAN Port (Auto MDI/MDIX)</li> <li>▶ One 10/100/1000M LAN Ports (Auto MDI/MDIX)</li> <li>▶ Three 10/100/1000M LAN/WAN Configurable Ports (Auto MDI/MDIX)</li> <li>▶ One USB 3.0 Port</li> </ul>
<b>Button</b>	Reset Button
<b>Power</b>	<ul style="list-style-type: none"> <li>▶ Internal Switched Power.</li> <li>AC 100-240V 50/60Hz 0.3A Input</li> </ul>
<b>Max Power Consumption</b>	12 Watts
<b>Dimensions LxWxH In. (mm)</b>	11.6"x7"x1.75" (294x178.8x44.5)
<b>Weight lbs (kg)</b>	2.85 (1.30)
<b>LEDs</b>	<ul style="list-style-type: none"> <li>▶ Power, SYS, USB, WAN, LAN, WAN/LAN (3)</li> <li>▶ Blue/Green Selectable LED's with Toggle Switch</li> </ul>
Other Features	
<b>VPN Support</b>	<ul style="list-style-type: none"> <li>▶ PPTP, L2TP, IPsec</li> </ul>
<b>VLAN/Guest Network Support</b>	Yes
<b>Other Functions and Features</b>	<ul style="list-style-type: none"> <li>▶ Quality of Service (QoS)</li> <li>▶ DDNS</li> <li>▶ Port Forwarding</li> <li>▶ Client, MAC, and Website Filtering</li> <li>▶ MAC Address Cloning</li> <li>▶ DHCP Server, Client Address Reservation</li> <li>▶ Traffic Statistics</li> <li>▶ Backup &amp; Restore Configurations</li> <li>▶ Firmware Upgradeable via Browser</li> <li>▶ Secure Remote Access</li> <li>▶ User selectable Green or Blue Front Facing LEDs</li> <li>▶ Intuitive Management</li> </ul>
<b>Certifications</b>	CE, FCC, RoHS

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

### Warranty:

- ▶ 3 Year Limited Warranty

### Requirements

- ▶ Web Browser
- ▶ Ethernet Cable
- ▶ Internet Connection to View Documentation Online

### Package Contents

- ▶ Multi-WAN Grade Gigabit Router
- ▶ Rack Mount Kit
- ▶ Rubber Feet
- ▶ Power Cord
- ▶ Quick Install Guide