

## Fast Ethernet Broadband Router



### GR-154 **High Performance Fast Ethernet Broadband Router**

This GR-154 fast Ethernet broadband router provides the easiest and most secured way to share your high-speed xDSL/Cable Internet connection. It builds in a 4-port 10/100Mbps switch that provides fast Internet access for all network users with extremely attractive features.

#### **High Throughput**

The GR-154 built-in hardware-based NAT function can share CPU loading. The hardware NAT provides you high performance throughput to access Internet application.

#### **Internet Connection Sharing**

Integrated 4-port Ethernet switch, the GR-154 is able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 253 devices share the Internet connection at the same time.

#### **Port Forwarding and DMZ**

The GR-154 supports port forwarding and DMZ. You can enjoy the Internet game play, setup a web server and execute other applications required ports opening.



## FEATURES

- Complies with IEEE802.3 and IEEE802.3u standards
- Built-in 4 10/100Mbps Ethernet ports
- Includes multi-languages setup wizard for Internet connection, password and firmware upgrade
- Built-in hardware NAT for high throughput
- Supports UPnP, DHCP server, DDNS, IP/MAC filter, DMZ and virtual server

## TECHNICAL SPECIFICATIONS

<p><b>HARDWARE INTERFACE</b></p> <ul style="list-style-type: none"> <li>• 1 RJ-45 WAN Port</li> <li>• 4 RJ-45 Ethernet LAN Ports</li> <li>• LED Indicators: Power, WAN, LNK/ACT,10/100M</li> <li>• Reset Button</li> </ul>	<p><b>STANDARDS</b></p> <ul style="list-style-type: none"> <li>• IEEE 802.3 10Base-T</li> <li>• IEEE 802.3u 100Base-TX</li> </ul>	<p><b>INTERNET CONNECTION</b></p> <ul style="list-style-type: none"> <li>• Supports cable/xDSL modem</li> <li>• WAN Protocols: PPPoE/Static IP/DHCP/L2TP/PPTP/Telstra Big Pond</li> </ul>
<p><b>NETWORK MEDIA</b></p> <ul style="list-style-type: none"> <li>• 10BASE –T: UTP Cat. 3 or up</li> <li>• 100BASE-TX: UTP Cat. 5 or up</li> </ul>	<p><b>SECURITY</b></p> <ul style="list-style-type: none"> <li>• NAT / NAPT IP Sharing</li> <li>• ACL, MAC / IP Filter and URL blocking</li> <li>• Virtual Server and Virtual DMZ</li> </ul>	<p><b>USER INTERFACE</b></p> <p>Web browser based Management Interface</p>
<p><b>FUNCTIONS</b></p> <ul style="list-style-type: none"> <li>• Static Routing</li> <li>• RIP version 1 (RFC 1058) and version 2 (RFC 1723)</li> <li>• NAT</li> <li>• NAPT</li> <li>• DHCP Server/Client</li> </ul>	<p><b>MANAGEMENT</b></p> <ul style="list-style-type: none"> <li>• Supports Remote Management</li> <li>• System Status and Log (Web Interface)</li> <li>• Firmware Upgradeable</li> </ul>	<p><b>TEMPERATURE</b></p> <ul style="list-style-type: none"> <li>• 0° to 40° C (operating)</li> <li>• 0° to 70° C (storage)</li> </ul>
<p><b>Humidity</b></p> <ul style="list-style-type: none"> <li>• 20% to 95 % non-condensing (operating)</li> <li>• 20% to 95% non-condensing (storage)</li> </ul>	<p><b>DIMENSION</b></p> <ul style="list-style-type: none"> <li>• 125 x 85 x 25 mm</li> </ul>	<p><b>WEIGHT</b></p> <ul style="list-style-type: none"> <li>• 142g</li> </ul>
<p><b>POWER</b></p> <ul style="list-style-type: none"> <li>• DC 9V, 0.5A</li> </ul>	<p><b>CERTIFICATIONS</b></p> <ul style="list-style-type: none"> <li>• FCC, CE</li> </ul>	



EU Countries Intended for Use  
The ETSI version of this device is intended for home and office use in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia, the Netherlands, Portugal, Spain, Sweden, and the United Kingdom.  
This ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.  
This equipment is intended to be used in all Europe and EFTA countries. Hurdly Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on [www.edimax.com](http://www.edimax.com)