

150Mbps 3G Wireless N Router

Model No. G150R

The G150R 150Mbps 3G Wireless Router allows users to share 3G mobile broadband connection wherever 3G is available. It also supports DHCP Client/Static IP/ RUSSIA PPTP / L2TP/ PPPoE dual link WAN connection to access the internet.

To protect your network from unauthorized access, G150R provides the most advanced WPA/WPA2 encryption for secured WiFi connection. Meanwhile, it also supports VLAN for amazing IPTV experience.



Features

- Complies with IEEE 802.11n /g/b standards for 2.4GHz Wireless LAN.
- Up to 150Mbps data rate for Wi-Fi network.
- Supports DHCP Client, PPPoE, Static IP, PPTP and L2TP broadband functions.
- Allows dual access while WAN type is PPPoE, PPTP or L2TP.
- Both 3G Mobile connection and WAN connection are supported.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA/WPA2 (TKIP+AES) security.
- Connects to secure network easily and fast using WPS.
- Supports IP/Port, MAC, URL filtering and Port Forwarding.
- Repeater function expands the wireless coverage and allows more terminals to access Internet.
- QoS: Bandwidth Control based on IP/MAC.
- Multiple APs allows users to add other two SSIDs for different needs.
- VLAN function for IPTV or other Internet services.
- SSH Server ensures the security of remote login.
- Supports TR-069 protocol for remote centralized management.
- Easy setup simplifies the basic settings of the router.

G150R

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3G Wireless N Router

Specifications

Hardware	
Interface	- 4*10/100Mbps LAN Ports - 1*10/100Mbps WAN Port - 1*USB
Power Supply	- 9V DC/0.8A
Button	- 1*RST/WPS Button,1*Power ON/OFF
LED Indicators	- 1*Power, 1*Internet, 1* Wireless, 1*WAN, 4*LAN,1*USB
Antenna	- 1*5dBi Fixed antenna
Environment	- Operating Temperature: 0℃~40℃ (32°F~104°F) - Storage Temperature: -40~70℃ (-40°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing
Wireless	
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802.11n: up to 150Mbps - 802.11g: up to 54Mbps (dynamic) - 802.11b: up to 11Mbps (dynamic)
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Channels	- 1-11 (North America), 1-13 (General Europe), 1-14 (Japan)
Modulation Type	- DBPSK, DQPSK, CCK and OFDM (BPSK, QPSK, 16-QAM/ 64-QAM)
Reception Sensitivity	- 135M: -65 dBm@10% PER - 54M: -68 dBm@10% PER - 11M: -85 dBm@8% PER - 6M: -88 dBm@10% PER - 1M: -90 dBm@8% PER

Software	
Status	<ul style="list-style-type: none"> - System Status - Statistics - System Log
Setup Wizard	<ul style="list-style-type: none"> - Setup Wizard
Quick Setup	<ul style="list-style-type: none"> - Quick setup
TCP/IP Settings	<ul style="list-style-type: none"> - LAN Interface - WAN Interface: DHCP Client, Static IP, PPPoE, PPTP, L2TP, 3G - VLAN
Wireless	<ul style="list-style-type: none"> - Basic Settings(including Band, Mode, SSID, Multiple APs, etc.) - Security - Site Survey - WDS - Advanced - Access Control - WPS - Schedule
Route Setup	<ul style="list-style-type: none"> - Static Route - Routing Table
Firewall	<ul style="list-style-type: none"> - IP Filtering - Port Filtering - MAC Filtering - URL Filtering - Port Forwarding - DMZ - Denial- of- Service - NAT Mapping
Management	<ul style="list-style-type: none"> - Upgrade Firmware - Save/Reload Settings - Web Login Password - TR-069 config - Date and Time - Reboot Router - Reboot Schedule
Advanced	<ul style="list-style-type: none"> - DDNS - QoS - Operation Mode: Wireless ISP Client Router, Wireless Client, Repeater, Router, Bridge with AP and Client - SSH Server