600Mbps
Wireless N Router
802.11n/g/b

Model No. N600R

N600R wireless router complies with IEEE 802.11n standard and delivers Wi-Fi speed up to 600Mbps, so far the fastest Wi-Fi on 2.4GHz.
With four high performance antennas, N600R offers more stable Wi-Fi signal and wider coverage to reduce hard-to-reach areas.
Generally, N600R is the best 2.4GHz Wi-Fi solution for home and small office use.

Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.
- Up to 600Mbps data rate for Wi-Fi network.
- Advanced MIMO technology enhances the throughput and wireless coverage.
- One Turbo slide switch for easy and quick Wi-Fi coverage extension.
- Supports DHCP, Static IP, PPPoE, PPTP and L2TP broadband functions.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA-Mixed security.
- Connects to secure network easily and fast using WPS.
- Supports IP, Port, MAC, URL filtering and Port Forwarding.
- QoS: bandwidth control based on IP.
- Multi-SSID allows user to create multiple SSIDs according to their needs.
- Universal repeater and WDS function for easy Wi-Fi extension.

Specifications

Hardware	
Interface	- 4 *10/100Mbps LAN Ports - 1 *10/100Mbps WAN Port
Power Supply	- 9V DC/0.8A
Antenna	- 4 *5dBi fixed antennas
Button	- 1 *RST/WPS Button, 1 *Turbo Slide Switch
LED Indicators	- 1 *Status, 1 *WAN, 4 *LAN
Dimensions(L x W x H)	- 6.7 x 5.4 x 1.6 in. (170.2 x 138.0 x 40.6 mm)
Wireless	
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802.11n: Up to 600Mbps - 802.11g: Up to 54Mbps (dynamic) - 802.11b: Up to11Mbps (dynamic)
EIRP	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Reception Sensitivity	- 11n HT20 MCS7: -68 dBm@10% PER HT40 MCS7: -65 dBm@10% PER - 11g 54M: -72 dBm@10% PER - 11b 11M: -85 dBm@8% PER

Software	
WAN Type	- DHCP/Static IP/PPPoE/PPTP/L2TP
Wireless Functions	- Multiple APs, Repeater Setting, MAC Authentication, WDS, WPS
Schedule	- Reboot Schedule, Wireless Schedule
QoS	- QoS Setup, Connect Limit Control
Firewall	- MAC Address Filtering, IP/Port Filtering, URL Filtering, Port Forwarding, VPN Passthrough, DMZ Setting
Management	- DDNS Setting, Time Setting, Remote Management, System Log, Upgrade Firmware, System Configuration,
Others	
Package Contents	- N600R Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing