TOTO LINK

The Smartest Network Device

600Mbps
Wireless N Router
N600R

Model No.

➤ Overview

600Mbps
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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.

Selling point

▶ ## 600Mbps Wireless N Speed

Complying with IEEE 802.11n standard, N600R offers the maximum Wi-Fi speed up to 600Mbps on 2.4GHz, satisfying all internet activities like fast downloading, online gaming and HD streaming.
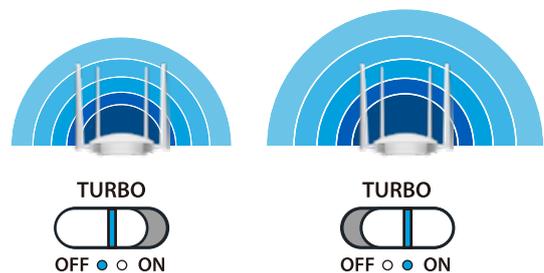
2.4GHz
N600R: 600Mbps

2.4GHz
Regular: 300Mbps

▶ ## Boost Your Wi-Fi by Turbo Switch

One Turbo slide switch is provided to improve your existing wireless signal strength and expand Wi-Fi coverage to reduce hard-to-reach area. By sliding the Turbo switch to On, your Wi-Fi will get boost instantly.

TURBO
OFF ● ○ ON

TURBO
OFF ○ ● ON

▶ ## Stable Wireless Performance

With four high performance antennas, Wi-Fi transmission for long distance is more stable and sensitive.
No matter what your home shape and size is, N600R ensures wireless connectivity throughout your home and all Wi-Fi devices.

4 High Performance Antennas

▶ ## Easy Setup

For Wi-Fi devices first connected to N600R, the User Log In page will show up automatically without having to enter IP address.
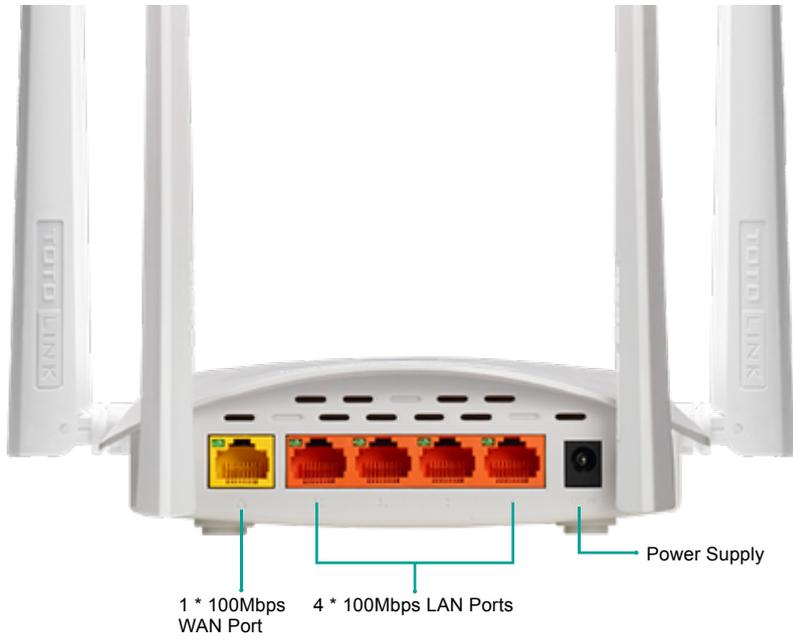Also one page Easy Setup simplifies setting process, configuration has never been so easier.

Specification

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)

Power Supply

1 * 100Mbps WAN Port

4 * 100Mbps LAN Ports

Wireless

Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- Up to 600Mbps
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

Specification

Software

Operation Mode	- Gateway Mode - Bridge Mode - Repeater Mode - WISP Mode
Network	- Static DHCP Setting, IPTV
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP
Wireless Functions	- Multiple APs, MAC Authentication, WDS, WPS
Schedule	- Reboot Schedule, Wireless Schedule
QoS	- QoS Setup, Connect Limit Control
Firewall	- IP/Port Filtering, MAC Filtering, URL Filtering, Port Forwarding, VPN Passthrough, DMZ
Management	- Administrator Setting, Time Setting, DDNS, Remote Management, UPnP, Upgrade Firmware, System Configuration, System Log, and more

Others

Package Contents	- N600R Wireless Router *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~50 ℃ (32 ℉~122 ℉) - Storage Temperature: -40℃~70 ℃ (-40 ℉~158 ℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing

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