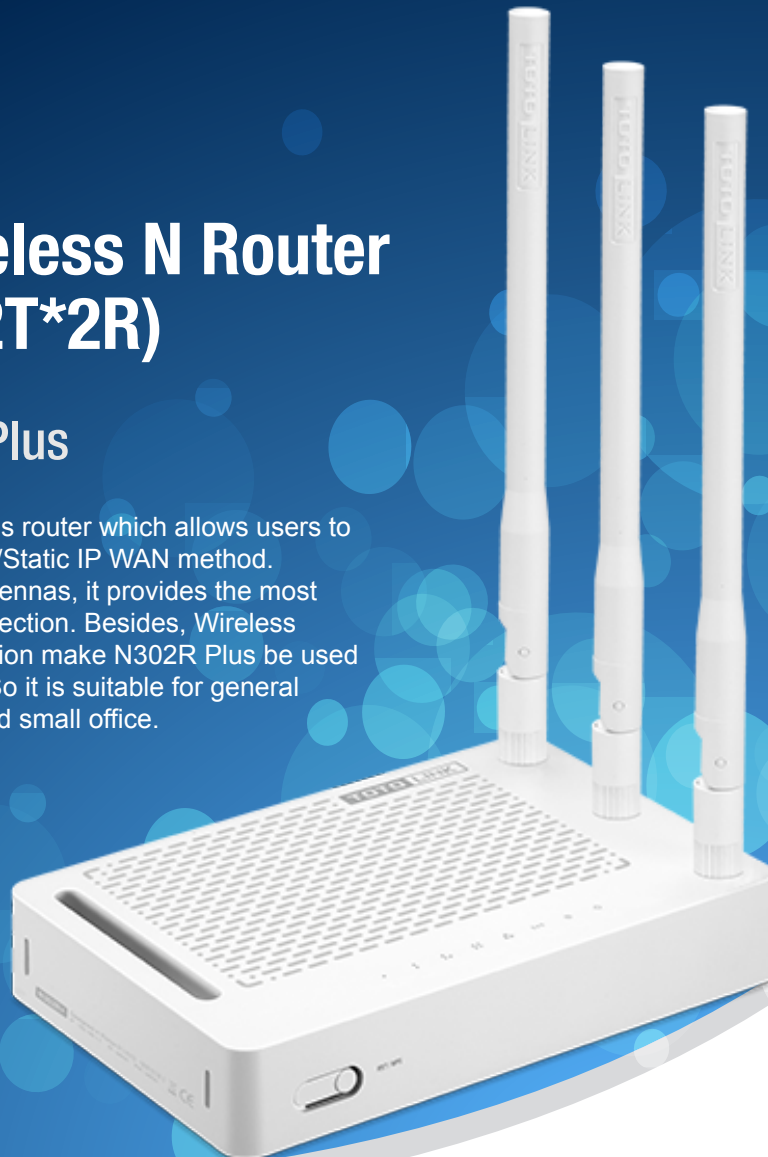


# 300Mbps Wireless N Router 802.11n/g/b(2T\*2R)

## Model No. N302R Plus

N302R Plus is a 300Mbps wireless router which allows users to access Internet by DHCP/PPPoE/Static IP WAN method. Equipped with three high gain antennas, it provides the most stable and high speed Wi-Fi connection. Besides, Wireless Multibridge and VPN Server function make N302R Plus be used as a Repeater or a VPN Server. So it is suitable for general home use especially VPN required small office.



## Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.
- Up to 300Mbps data rate for Wi-Fi network.
- Advanced MIMO technology enhances the throughput and wireless coverage.
- Supports PPPoE, DHCP and Static IP broadband functions.
- Multi-SSID allows user to create multiple SSIDs according to their needs.
- Provides 64/128-bit WEP, WPA / WPA2 and WPAPSK / WPA2PSK security.
- Connects to secure network easily and fast using WPS.
- Supports IP, MAC, URL filtering and Port Forwarding.
- Universal repeater and WDS function for easy Wi-Fi extension.
- The VPN server can not only protect the privacy of your information, but also simplify network management.

# N302R Plus

300Mbps Wireless N Router  
802.11/b/g/n(2T\*2R)

## Specifications

Hardware	
<b>Interface</b>	- 4 *10/100Mbps LAN Ports - 1 *10/100Mbps WAN Port
<b>Power Supply</b>	- 9V DC/0.5A
<b>Antenna</b>	- 3 *5dBi fixed antennas
<b>Button</b>	- 1 *RST/WPS Button
<b>LED Indicators</b>	- 1 *Power, 1 *CPU, 1 *Wireless, 1 *WAN, 4 *LAN
<b>Dimensions(L x W x H)</b>	- 5.7 x 3.8 x 1.0 in. (144.0 x 95.4.0 x 25.0 mm)
Wireless	
<b>Standards</b>	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
<b>RF Frequency</b>	- 2.4~2.4835GHz
<b>Data Rate</b>	- 802.11n: Up to 300Mbps - 802.11g: Up to 54Mbps (dynamic) - 802.11b: Up to 11Mbps (dynamic)
<b>EIRP</b>	- < 20dBm
<b>Wireless Security</b>	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
<b>Reception Sensitivity</b>	- 270M: -61 dBm@10% PER - 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

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Software	
<b>Network</b>	<ul style="list-style-type: none"><li>- Internet Setup: PPPoE/DHCP/Static IP</li><li>- LAN/DHCP Setup: DHCP Server/DHCP Static Lease</li></ul>
<b>Network</b>	<ul style="list-style-type: none"><li>- Multiple BSS</li><li>- Multibridge(Repeater): Wireless Bridge/Wireless WAN</li><li>- MAC Authentication</li><li>- WDS</li><li>- WPS</li></ul>
<b>NAT/Routing</b>	<ul style="list-style-type: none"><li>- Port Forwarding</li><li>- DMZ/Twin IP</li><li>- Port Trigger</li><li>- Routing Table</li></ul>
<b>Firewall</b>	<ul style="list-style-type: none"><li>- Internet Access Control: IP/MAC Address filtering</li><li>- Net Detector</li><li>- Remote/Internal access list</li></ul>
<b>Utility</b>	<ul style="list-style-type: none"><li>- VPN Server, DDNS, WOL, Host Scan</li></ul>
<b>Traffic</b>	<ul style="list-style-type: none"><li>- QoS Setup</li><li>- Connection Control</li><li>- Wired Port Setup</li></ul>
<b>Management</b>	<ul style="list-style-type: none"><li>- System Log</li><li>- Administrator Setup</li><li>- Firmware Upgrade</li><li>- System Time</li><li>- Configuration backup/restore</li></ul>
Others	
<b>Package Contents</b>	<ul style="list-style-type: none"><li>- N302R Plus Wireless Router *1</li><li>- Power Adapter *1</li><li>- Ethernet Cable *1</li><li>- Quick Installation Guide *1</li></ul>
<b>Environment</b>	<ul style="list-style-type: none"><li>- Operating Temperature: 0 °C~40 °C (32 °F~104 °F)</li><li>- Storage Temperature: -40 °C~70 °C (-40 °F~158 °F)</li><li>- Operating Humidity: 10%~90% non-condensing</li><li>- Storage Humidity: 5%~90% non-condensing</li></ul>