

TOTO LINK

The Smartest Network Device

N600R

600Mbps Wireless N Router

DATASHEET



High speeds



Turbo



QoS



IPTV

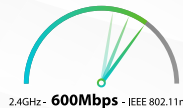
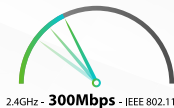
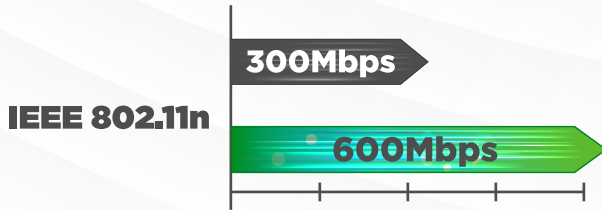


V1.0_19A11

SELLING POINTS

Super fast with 600Mbps

Ultimate Internet Surfing Experience with Wireless networking speed with 600Mbps, a highest speed of IEEE 802.11N Protocol.



Turbo Charge For Larger Coverage

Equipped with TURBO-CHARGER option in device for larger coverage. Make Wireless connection soaring over.

SELLING POINTS

Bandwidth Management with QoS

Bandwidth Management for Connected Devices via IP and MAC Address to provide different priority to different applications, users, or data flows, or to guarantee a certain level of performance to a data flow.



IPTV Entertainment

By automatically separating IPTV from Internet surfing, A guarantee to a high quality of video streaming and a high speed of Internet surfing with a specific VLAN port for IPTV. Optimize for Family Entertainment.



SPECIFICATIONS

Hardware	
Interface	- 1* 10/100Mbps WAN - 4* 10/100Mbps LAN
Adapter	- 9V DC/0.8A
Antennas	- 4 *5dBi fixed antennas
Buttons	- 1 *RST/WPS - 1* Turbo Slide Switch
LED indicators	- 1* Status (Power and Turbo) - 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
Band	- 2.4000~2.4835GHz
Data Rate	- 802.11n: Up to 600Mbps - 802.11g: Up to 54Mbps (Dynamic) - 802.11b: Up to 11Mbps (Dynamic)
EIRP	< 23dBm
Encryption	- 64/128-bit WEP, WPA/WPA2 and 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

SPECIFICATIONS

Software		
Operation Mode	- Gateway - WISP	- Bridge - Repeater
Network	- WAN - LAN	- Static DHCP - IPTV
WAN type	- DHCP - Static IP	- PPPoE - PPTP / L2TP
Wireless function	- Multiple APs - Repeater Setting	- WDS - WPS - MAC Authentication
Schedule	- Reboot Schedule - Wireless Schedule	
Firewall	- MAC Filtering - IP/ Port Filtering	- URL Filtering - VPN passthrough - Port Forwarding - DMZ
Management	- Firmware Upgrade - QoS	- DDNS - System Log - UPnP - Remote Management
Others		
Package content	- N600R Wireless Router* 1 - Power Adapter* 1	- Ethernet cable* 1 - Quick Installation Guide* 1
Environment	- Operating Temperature: - Storage Temperature: - Operating Humidity: - Storage Humidity:	0°C~40 °C (32°F ~104°F) -40°C~70 °C (-40°F ~158°F) 10%~90% non-condensing 5%~90% non-condensing