

TOTO LINK

The Smartest Network Device

N200RE

300Mbps Wireless N Router

DATASHEET



MIMO 2x2



Mini Design



Repeater Mode



IPTV



V1.0_20228

SELLING POINTS

Outstanding wireless performance

With MIMO 2x2 technology, the device can work smoothly in complex network environments including e-mail, chat, HD video, online games and more.



Compact, sophisticated design

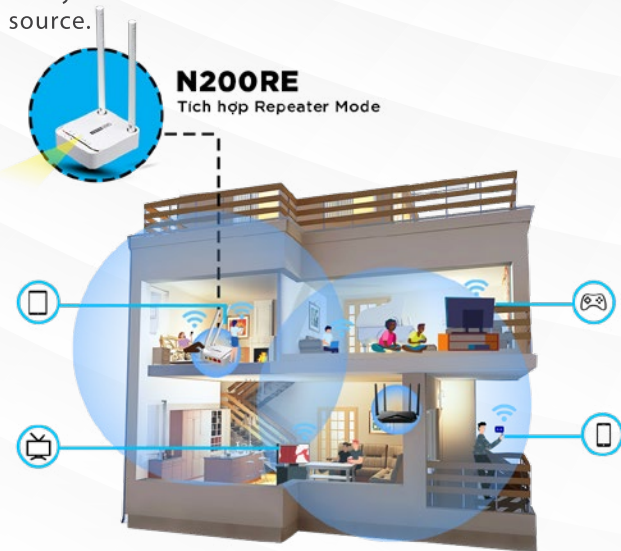
With the size of an ATM card along with the familiar white color, N200RE fits anywhere in your home space without having to worry about losing the overall beauty of the house.



SELLING POINTS

Extending wave with Repeater Mode

Supporting easy conversion from Gateway mode to Repeater mode, helping N200RE easily extend Wi-Fi wave from another source.



Ultimate entertainment with IPTV

With the supported VLAN feature, N200RE helps users to experience the Internet and IPTV simultaneously.

SPECIFICATIONS

Hardware			
Interface	- 1* 10/100Mbps WAN - 2* 10/100Mbps LAN		
Adapter	- 9V DC/ 0.5A		
Antennas	- 2* 5dBi external fixed antennas		
Buttons	- 1* RST - 1* WPS		
LED indicators	- 1* CPU - 1* WAN - 1* Wireless - 2* LAN		
Dimensions (L x W x H)	- 3.6 x 3.1 x 1.0 in. (91 x 80 x 25mm)		
Wireless			
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b		
Band	- 2.4GHz ~ 2.4835GHz		
Data Rate	- 802.11n: Up to 300Mbps - 802.11g: Up to 54Mbps (Dynamic) - 802.11b: Up to 11Mbps (Dynamic)		
EIRP	< 20dBm		
Encryption	- 64/128-bit WEP, WPA and WPA2		
Reception Sensitivity	- 270M: -61dBm @10% PER - 11M: -65dBm @10% PER - 135M: -65dBm @10% PER - 6M: -88dBm @10% PER - 54M: -68dBm @10% PER - 1M: -90dBm @10% PER		

SPECIFICATIONS

Software			
Operation Mode	- Gateway - Access Point	- WISP - Repeater	
WAN Type	- PPPoE - DHCP	- Static IP - PPTP (Dual Access)	- L2TP (Dual Access)
Wireless Functions	- Multiple SSIDs - MAC Authentication	- WPS - WDS	- WMM
Schedule	- Wireless Schedule	- Reboot Schedule	
Firewall	- IP/ Port Filtering - MAC Filtering	- URL Filtering - Port Forwarding	- DMZ
Management	- QoS - DDNS	- Access Control - UPnP	- Upgrade Firmware - TR-069
Others			
Package content	- N200RE 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	