300Mbps Wireless N Router
Model No.: N350RT

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Appearance

Overview

N350RT is a wireless N router, providing speedy and stable Wi-Fi for your network needed devices. Up to 300Mbps wireless speed makes it a practical solution for home network applications like files download, video chat or online streaming. Meanwhile, IPTV function enables to enjoy the latest teleplay at home.

High-gain antennas for wider coverage

Two 5dBi high gain antennas are perfect for small and medium houses, wider coverage with strong wall-through ability enables to establish stable wireless connections to other terminals without any network delay.

WPS button for easy connections

Secured wireless connection can be established with only one push on the WPS button, no need to input the lengthy passwords anymore.

IPTV helps to catch the latest teleplay

Enjoy the popular movies and the latest teleplay with your families. N350RT is your ideal cost-effective solution to enjoy the Streaming Media at home.

Multiple SSIDs for creating Guest Network

Supports to share Internet with other people by creating Guest Network via multiple SSIDs. The new created Guest Network provides secure access for the coming guests to use Wi-Fi without degrading the performance of your private network.

Parental Control for limited access

N350RT allows parents or administrators to deploy restricted access for children or staff. With URL blocking, you can easily set up a black or white list to limit the level of Internet access.

Easy Wireless Extender

N350RT easily helps to extend your source Wi-Fi to wider coverage and eliminate the Wi-Fi dead spots in the large rooms, thus enabling more users to get access to the Internet.

APP for remote management

With the latest TOTOLINK APP in hand, managing routers has never been so easier. From the base setup to advanced personal settings, users can access and configure the router anywhere and anytime on their smartphone.

Domain access for Quick Setup

N350RT allows the users to configure the router via a specified website http://itotolink.net, no need to remember the lengthy IP address any more.

Features

- Complies with the latest IEEE 802.11n standards.

- 2.4GHz wireless speed up to 300Mbps.

- Supports DHCP, Static IP, PPPoE Internet connection type.

- Provides WPA/WPA2 mixed security.

- Secured wireless connection can be established with only one push on the WPS button.

- QoS: Bandwidth Control based on IP address.

- IPTV function allows to enjoy online movies at home.

- Supports IP/Port filtering, MAC filtering, URL filtering, Virtual Server and DMZ.

- Universal Repeater function for easy Wi-Fi extension.

- Multiple SSIDs enables to create different guest network.

- Supports to extend your source Wi-Fi to wider coverage.

- Supports to log in the router via domain access http://itotolink.net

- APP on phone enables remote management for TOTOLINK routers.

Specification

Hardware	
Chipset	- MT7628NN
Flash	- Default 4MB
SDRAM	- Default 32MB
Interface	- 4 * 100Mbps LAN Ports - 1 * 100Mbps WAN Port
Power Supply	- 5VDC/0.6A
Button	- 1 * RST/WPS Button
LED	- 1* System, 1* Wi-Fi, 1* WAN, 4* LAN
Antenna	- 2 * external fixed antennas (2.4G)
Dimensions (L x W x H)	- 134mm *76mm *24mm

Wireless	
Standards	- IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 2.4GHz: Up to 300Mbps
EIRP	< 20dBm
Wireless Security	- WPA/WPA2 Mixed
FER (Frame Error Ratio)	11b 11M：-85dBm@8% PER 11g 54M：-72dBm@10% PER 11n HT20 MCS7：-68dBm@10% PER 　　 HT40 MCS7：-65dBm@10% PER

Software	
Operation Mode	- Gateway Mode - Repeater Mode - Bridge Mode - WISP Mode
Home	- Quick Setup - Basic setup - Advanced setup - QR Code - LED - Logout - Reboot
Network	- WAN Setting - LAN Setting - DDNS Setting - IPTV Setting - IPv6 Setting
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP
Wireless	- Basic setup - Guest Network(Multiple SSID) - Wireless Schedule - Access Control - Advanced setup
Parental Control	- Internet time control based on MAC
QoS	- Up/Down speed control on WAN, Bandwidth control based on IP address
Device managemen	- Static Route - Routing Table - IP/MAC Binding
Security	- MAC Filtering - IP/Port Filtering - URL Filtering
NAT	- Virtual Server(Port Forwarding) - DMZ - VPN passthrough
Tools	- Upgrade Firmware - Time Setup - Remote manageme - Password Settings - Reboot Schedule - System Log and so on

Others	
Package Contents	- N350RT 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