TOTO LINK

The Smartest Network Device

Dual Access

Multi SSID

QoS

Universal Repeater

N300RT 300Mbps Wireless N Router

➤ Overview

300Mbps
Wireless N Router

Model No. N300RT

N300RT is a wireless router that complies with IEEE 802.11n standards and delivers 2.4G wireless speed up to 300Mbps. With two high-gain external antennas, N300RT would bring us better experience on the wider Wi-Fi coverage and the wall-through ability. Meanwhile, N300RT supports wired connection via two LAN ports, a cost effective solution for general home use.

➤ Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.

- Up to 300Mbps data rate for Wi-Fi network.

- Supports DHCP, Static IP, PPPoE(dual access), PPTP(dual access),
  L2TP(dual access) 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/MAC.

- Multi-SSID allows user to create multiple SSIDs according to their needs.

- Supports VLAN function for IPTV and other internet services.

- Universal repeater and WDS function for easy Wi-Fi extension.

- Supports TR-069 protocol for remote centralized management.

Selling point

High-gain Antennas

With two high-gain 2.4G antennas, N300RT supports to transfer the wireless signal to further distance, ensuring the stable wireless connections without any network delay.

Parental Control

Wi-Fi Schedule helps parents to set up time schedule for Wi-Fi network access, effectively preventing children caught in the Web, better for parental control.

Starting time		Closing time
19:00		19:45

SUN | MON | TUE | WED | THU | FRI | SAT

Enjoy Your IPTV

Simply set up IPTV related information on N300RT's Easy Setup page, you can enjoy smooth IPTV and fast Wi-Fi simultaneously.

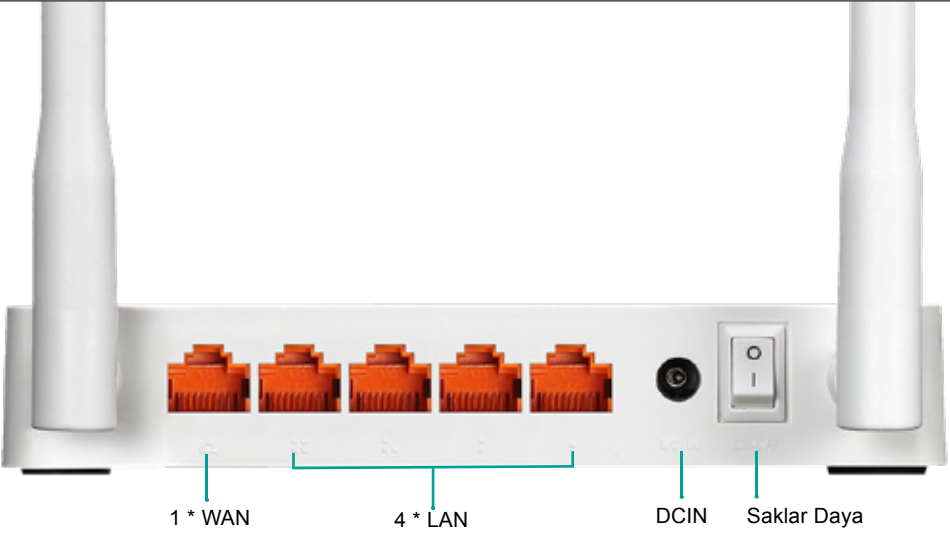Wi-Fi

IPTV

Advanced Security

N300RT supports the most advanced WPA/WPA2-PSK encryption to ensure the security of wireless connections, protecting Wi-Fi network from any unauthorized use.

Specification

Hardware

Interface	- 4 * 10/100Mbps LAN Ports
	- 1 * 10/100Mbps WAN Port
Power Supply	- 9VDC/0.5A
Antenna	- 2 * 5dBi fixed antennas
Button	- 1 *RST/WPS Button
	- 1 *Power On/Off Button
LED Indicators	- 1 * Power, 1 * CPU, 1 * Wireless, 1 * WAN, 4 * LAN
Dimensions (L x W x H)	- 147.5 x 76 x 25 mm(not including antennas)

1 * WAN   4 * LAN   DCIN   Saklar Daya

Wireless

Standards	- IEEE 802.11n,
	- IEEE 802.11g,
	- IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802. 11n: Up to 300Mbps
	- 802.11g: Up to 54Mbps (dynamic)
	- 802.11b: Up to11Mbps (dynamic)
EIRP	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2 and WPA-Mixed
Reception Sensitivity	- 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

Specification

Software

Operation Mode	- Router Mode
	- Repeater Mode
	- AP 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 SSID, Access Control, WDS, WPS
Schedule	- Reboot Schedule, Wireless Schedule
QoS	- QoS Setup, Connect Limit Control
Firewall	- MAC Filtering, IP Filtering, Port Filtering, URL Filtering, Virtual Server(Port Forwarding), DMZ
System	- Upgrade Firmware, Save/Reload Settings, Time Zone Settings, DDNS, Denial-of-Service, TR-069 Config, Password Settings, System Log, and more

Others

Package Contents	- N300RT Wireless Router *1
	- Power Adapter *1
	- Ethernet Cable *1
	- Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉)
	- Storage Temperature: -40℃~70℃ (-40℉~158℉)
	- Operating Humidity: 10%~90% non-condensing
	- Storage Humidity: 5%~90% non-condensing

N300RT

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