

N300 Wireless Cat 4 LTE & VolTE Router

WR624VL















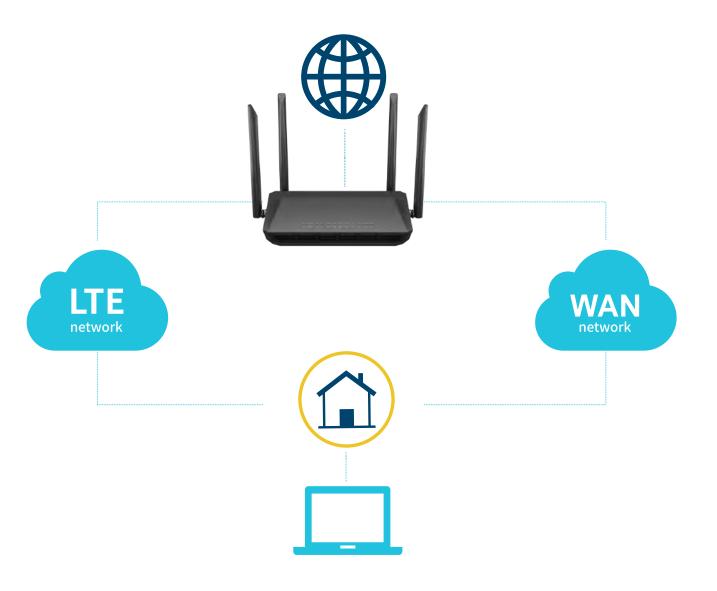






Smart Connection

The WR624VL provides WAN and LTE SIM two access options. This unique feature ensures a fast, smooth and "always on" network connection for your home. If the fixed internet connection should fail, this modem can easily switch to a 3G or 4G network automatically; In another way, the Internet can be replaced normally.



A Fast 4G LTE Mobile Network

Supporting the LTE Category 4 network standard, the WR624VL can reach up to 150Mbps download speeds and 50Mbps upload speeds. You can enjoy uninterrupted HD movies, rapid file downloads, and smooth video chats.





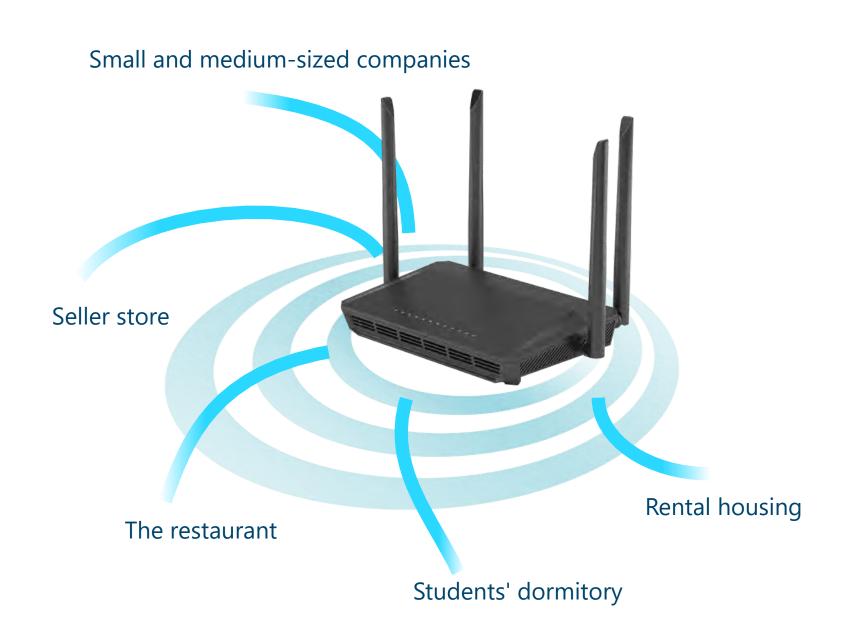






Wiring free, Whenever and Wherever

With LTE Advanced signal coverage for best performance, WR624VL allows you to receive Internet access without cable and fiber. WR624VL, a mobile network solution is the best choice for remote areas such as suburban area, seller store, restuarant, rental housing, small and medium-sized companies, providing the access to the Internet wherever and whenever the user is located.



4G Mobile SIM + WR624VL = Access to the Internet Instantly





Specifications

Hardware

• Mobile Communication System: CN

FDD-LTE: B1/B3/B5/B8

TDD-LTE: B34/B38/B39/B40/B41

WCDMA: B1/B5/B8
GSM: B3/B8

• Link Speed Rate (Max.): FDD-LTE: 150Mbps(DL)/50Mbps(UL)

TDD-LTE: 130Mbps(DL)/30Mbps(DL)

• Power Supply: Input:110V-220V AC 50/60Hz

DC:12V/1A

• External Interface: 4 X 10/100Mbps RJ45 Ports, 1 X RJ11 Port

1 X SIM Slot, 1 X Micro-USB 2.0 Port

1 X PWR Port

• Button: WiFi/WPS Button

Reset Hole

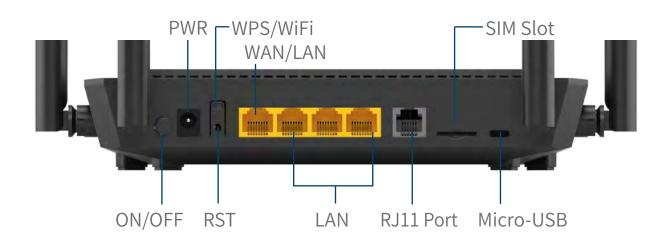
ON/OFF Button

• Antenna: Two 5dBi LTE antennas

Two 5dBi WiFi antennas

• Dimensions: (202 x 128 x 35)mm

AU
B1/B2/B3/B4/B5/B7/B8/B28/B66
B1/B3/B7/B8/B20/B28
B40
B1/B2/B4/B5/B8
B1/B2/B4/B5/B8
B1/B8
B2/B3/B5/B8
B3/B8





Software Features

• Internet Connection Type: FDD LTE/TDD LTE/UMTS/WCDMA/GSM

• Function: Auto-APN

VoLTE, CSFB Voice

QoS

Guest Network

FOTA

Standard TR069

• DHCP: Server, DHCP Reservation, Static Route, DDNS

• Quality of Service: Download / Upload Speed control

• Port Forwarding: Virtual Server, Port Triggering, DMZ

• VPN: PPTP, L2TP

Access Control: URL Filter

• Firewall Security: DoS, SPI Firewall, Port Filter, ACL Filter

• Management: Access Control

Local Management

Remote Management

Wireless

• Wireless Standard: 802.11b/g/n

• Wireless Speed: 2.4GHz: Up to 300Mbps

• Wireless Frequency: 2.4GHz

• Wireless Security: WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption

Environment

• Operating Temperature: 0°C~40°C (32°F~104°F)

• Storage Temperature: -40°C~70°C (-40°F~158°F)

• Relative Humidity: 10%~90%, non-condensing

• Storage Humidity: 5%~95%, non-condensing

Package Contents

• 1 x WR624VL Device

• 1 x Power Adapter

• 1 x RJ11 Cable

• 1 x RJ45 Cable

• 1 x Quick Installation Guide