

Product Highlights

Fixed Network Broadband Router

- Supports WAN connection types: DHCP, Static IP, PPPoE
- Supports DDNS and DHCP Servers Mobile network
- Supports 2G/3G and LTE technology
- Supports auto and manual APN settings
- Supports Fail-Over backup Secure Network Connection
- Supports Wi-Fi Protected Setup (WPS)
- Support WEP/WPA/WPA2 wireless security encryption
- Supports NAT firewall, IP / URL-based access control and MAC address filtering



DWR-M920

Wireless N300 4G LTE Router

Features

- IEEE Compliant Wireless LAN and Wired LAN Compliant with IEEE 802.11b/g/n (300Mbps) N300 Wireless technology
- Fast Wireless 802.11b/g/n
- Advanced Networking Function for Specific Application: Supports Bandwidth Control (QoS) based on different local IP addresses
- Easy Installation and Management Web-based UI and Quick Setup Wizard for easy configuration
- Remote Management allows configuration from a remote site
- System status monitoring includes DHCP Client List and System Log

DWR-M920 Wireless Broadband Router supports IEEE 802.11b/g/n standard, and Fast Ethernet LAN and WAN, thus providing the wireless speed of up to 300Mbps in the 2.4GHz frequency band with its outstanding stability of high-speed wireless transmission and enhanced reliability, the DWR-M920 can provide users with excellent multimedia streaming through their mobile devices anywhere, anytime in the home and office.

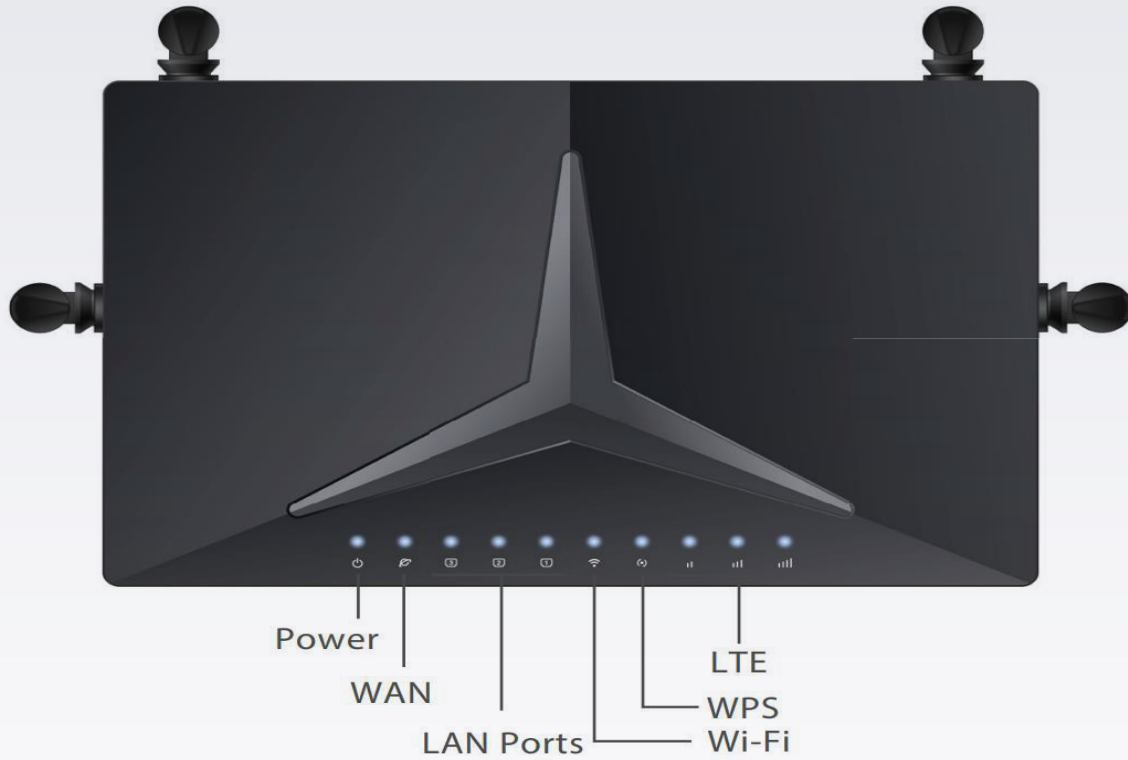
Reliable, Uninterrupted Internet Connection

The Ethernet WAN port allows you to attach a DSL/cable modem as the primary or backup link, while auto-failover ensures an uninterrupted connection by automatically connecting to your LTE network whenever the WAN link is lost.

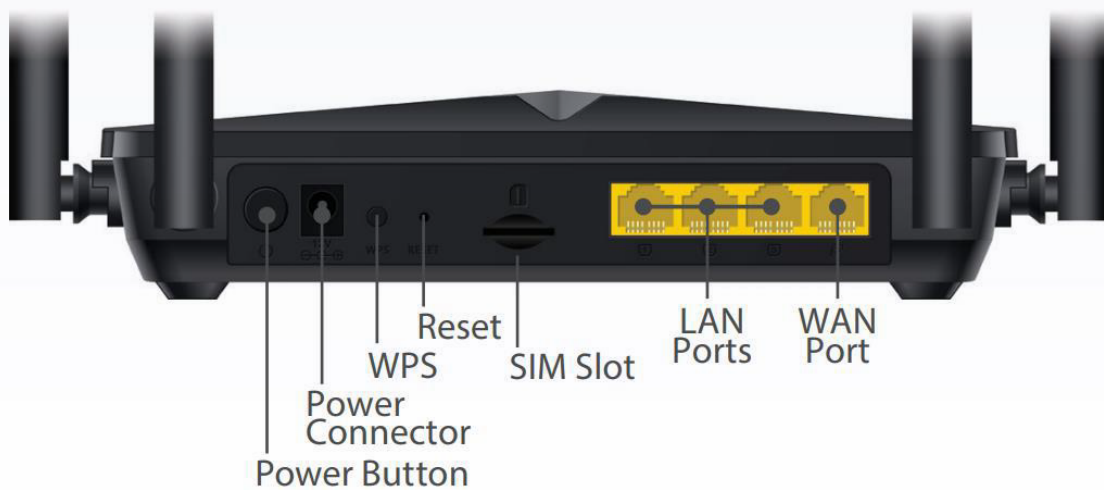
Easy to Set Up and Use

Set up your network in minutes; the DWR-M920 comes equipped with an easy-to-follow setup wizard to get you up and running right away. It also comes preconfigured with global carrier profiles to help you get the most out of your LTE connection right out of the box.

Front Panel/Top View:



Rear Panel:



DWR-M920 Wireless N300 4G LTE Router

Technical Specifications

General

Frequency Support	<ul style="list-style-type: none"> • 4G LTE Band: FDD : 1/3/5/7/8/20 (2100/1800/850/2600/900/800Mhz) TDD : 38/40/41 (2600/2300/2500 Mhz) • WCDMA: (2100,900/850 Mhz) • GSM: 900/1800 Mhz
Device Interfaces	<ul style="list-style-type: none"> • 1x 10/100 Fast Ethernet WAN port • 3x 10/100 Fast Ethernet LAN ports • 1x Reset button • 1 x WPS button • 1 x Power jack • 2 x 5dBi external LTE antennas • 2 x 5dBi external 2.4G antennas • 1 x Power switch • 1x LTE Interface
Data Rates	<ul style="list-style-type: none"> • 2.4GHz up to 300Mbps
Standards	<ul style="list-style-type: none"> • 802.11b/g/n/
Wi-Fi Data Rates	<ul style="list-style-type: none"> • HT20: up to 144 Mbps • HT40: up to 300 Mbps

Functionality

Wireless Encryption	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) • WPA/WPA2/WPA3 personal mixed mode • 64/128-bit WEP (Wired Equivalent Privacy) • Wireless ACL MAC address filtering
Firewall	<ul style="list-style-type: none"> • Network Address Translation (NAT) • Stateful Packet Inspection (SPI)
Advanced Features	<ul style="list-style-type: none"> • WAN fail over • Port forwarding • IPsec VPN pass through • QoS Flow Control • TR-069 remote management • DMZ • IGMP proxy and MLD for IPTV • DHCP server, DHCP client • URL, IP, MAC filter • Virtual server • DDNS • IPv6 • Denial of Service (DoS) protection • Embedded AP with 4 SSIDs • Wireless WDS • Wireless client mode

Physical

Dimensions	<ul style="list-style-type: none"> • 192x 118x 31 mm (W x D x H)
Weight	<ul style="list-style-type: none"> • 322 g
Power	<ul style="list-style-type: none"> • Input: 100 ~ 240 V • Output: 12 V / 1A
Temperature	<ul style="list-style-type: none"> • Operating: 0°C to 40°C • Storage: -40°C to 70 °C
Humidity	<ul style="list-style-type: none"> • Operating: 10% to 90% non-condensing • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • RoHS • UL

¹ Data rates are theoretical. Data transfer rate depends on network capacity, signal strength, and environmental factors.

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