

Product Highlights

Fixed Network Broadband Router

- Supports WAN connection types: DHCP, Static IP, PPPoE
- Supports DDNS and DHCP Servers

Mobile network

- Supports 3G and LTE technology
- Supports auto and manual APN settings
- Supports Dual SIM Fail-Over
- Supports LTE to ETH WAN Fail-Over

Secure Network Connection

- Supports Wi-Fi Protected Setup (WPS)
- Support WEP/WPA/WPA2/WPA3 wireless security encryption
- Supports NAT firewall, IP / URL-based access control and MAC address filtering



DWR-M922

Wireless N300 Dual SIM 4G LTE Router

Features

- IEEE Compliant Wireless LAN and Wired LAN
Compliant with IEEE 802.11b/g/n 2.4GHz (300Mbps) wireless technology
- Support Dual SIM failover
- 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

With its outstanding stability of high-speed wireless transmission and enhanced reliability, the DWR-M922 can provide users with excellent multimedia streaming through their mobile devices anywhere, anytime in the home and office.

Reliable, Uninterrupted Internet Connection

Support Dual SIM allow user to insert two sim card (SIM A active, SIM B Backup) for SIM card failover. The Ethernet WAN port allows you to attach a DSL/cable/GPON 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-M922 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. DWR-M930DS equipped with Dual Sim slot, allow user to insert 2 Sim card from 2 different or same ISP for LTE WAN fail-over.

Secure Wired and Wireless Connections

The DWR-M922 utilises dual-active firewalls (SPI and NAT) to prevent potential unwanted intrusions from Internet. WPA/WPA2/WPA3 wireless encryption keeps your wireless network secure and your traffic safe, allowing you to securely share your 4G LTE or 3G connections without worrying about unauthorised users accessing your network.

Technical Specifications

General	
Frequency Support	<ul style="list-style-type: none"> • FDD LTE: B1/3/5/7/8/20/28 • TDD 38,40,41 • WCDMA: B1/5/8
Device Interfaces	<ul style="list-style-type: none"> • 1x 10/100 Fast Ethernet WAN/LAN port • 2x 10/100 Fast Ethernet LAN port • 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 • 1 x LTE Interface • 2 x Nano SIM card Slot
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
Wireless Encryption	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) • WPA/WPA2/WPA3 wireless encryption • 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 • Router, AP, Wireless client, WISP, Repeater mode
Physical	
Dimensions	<ul style="list-style-type: none"> • 222x 147x 42 mm (W x D x H)
Weight	<ul style="list-style-type: none"> • 240 g
Power	<ul style="list-style-type: none"> • Input: 100 ~ 240 V • Output: 12 V / 1A
Temperature	<ul style="list-style-type: none"> • Operating: -10°C to 40°C • Storage: -40°C to 70 °C
Humidity	<ul style="list-style-type: none"> • Operating: 10% to 95% non-condensing • Storage: 10% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE

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

