

## **Product Highlights**

#### Global Mobile Broadband

3G/4G mobile connectivity lets you take your broadband connection with you wherever you go

#### **High-speed Connectivity**

Enjoy high-speed wireless IEEE 802.11n with speeds of up to 300 Mbps, so that you can access the Internet and transfer data quickly

#### **Strong Security and Encryption**

A variety of powerful, yet easy to set up VPN security tools that keep connections private and secure at all



## **DWR-M915V**

## 4G N300 LTE Router with Voice

#### **Features**

#### Connectivity

- WAN port to connect to the Internet
- One 10/100 Ethernet LAN port to connect wired devices for high-speed activities
- SIM card slot for a mobile broadband connection
- Supports VoLTE & CS Voice
- Wireless 802.11 b/g/n

#### Security

- Supports WEP, WPA/WPA2, and WPA-PSK/WPA2-PSK encryption
- Dual-active firewalls (NAT/SPI) to control traffic and prevent exploits and intrusions
- Supports PPTP, L2TP VPN

D-Link's DWR-M915V 4G N300 LTE Router allows you to access mobile broadband networks from anywhere. Once connected, you can check e-mail, surf the web, and stream media. Use your carrier's SIM/UICC card to share your 3G/4G Internet connection through a secure wireless network or by using any of the three 10/100 Ethernet ports.

## **Fast Mobile Internet**

The DWR-M915V lets you connect to your 3G/4G mobile connection with fast downlink speeds of up to 150 Mbps and uplink speeds up to 50 Mbps, giving you the speed you need for fast, responsive Internet access. Surf the web with ease and stream music and video over the Internet to your PCs and mobile devices.

### **Secure Wired and Wireless Connections**

The DWR-M915V utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks across the Internet. Industry standard WPA/WPA2 wireless encryption keeps your wireless network secure and your traffic safe, allowing you to share your 3G/4G connection without worrying about unauthorized users accessing your network.

### Easy to Set Up and Use

The DWR-M915V can be installed quickly and easily almost anywhere. It can be configured through almost any web browser without the need for special software. This router makes it possible to stay connected, even when conventional broadband services are unavailable.



# DWR-M915V 4G N300 LTE Router

Technical Specifications			
Hardware Parameters			
Chipset	RLT8197FH-VG4-CG+Marvell 1803S		
CPU frequency	1GHz		
Memory	128MB 16-bit DDR2 SDRAM		
Flash	16MB		
Wi-Fi	2T2R 2.4GHz 802.11b/g/n, 300Mbps		
Device Interfaces	1 x LTE Interface 1 x RJ45 10M/100M LAN Ethernet Interface 1 x RJ45 10M/100M WAN Ethernet Interface 1 x RJ11 Support VoLTE and CS 1 x Reset Button 1 x WPS Button 1 x Power Jack 1 x Power Switch		
Wi-Fi Antenna	2 x 3dBi internal antenna		
LTE Antenna	2 x 5dBi external antenna		
LTE Support Bands			
DWR-M915V	WCDMA: B1/5/8 FDD LTE: B1/B3/B5/B7/B8/B20/B28 TDD LTE: B38 /B40/B41		
NOTES:	Other bands which are not listed in this file, users can confirm with us		
Standards	802.11b/g/n 2.4 ~ 2.4835GHz Korea, Japan, ETSI, FCC channels can be selected		
Modulation Schemes	OFDM = BPSK, QPSK, 16-QAM, 64-QAM DSSS = DBPSK, DQPSK, CCK		
Transfer Rate	HT20: up to 144 Mbps HT40: up to 300 Mbps		



# DWR-M915V 4G N300 LTE Router

Software Features			
General	RFC0768 UDP RFC0791 IP RFC0792 ICMP RFC0793 TCP RFC0826 Ethernet ARP RFC0894 IP over Ethernet RFC0922 Broadcasting Internet Datagrams RFC0950 Internet Standard Subnetting IEEE802.3 Ethertype IEEE 802.11b IEEE 802.11b IEEE 802.11g IEEE 802.11n RFC2516 PPP Over Ethernet (PPPoE) RFC1662 PPP in HDLC-like Framing RFC1332 PPP Internet Protocol Control Protocol IPoE (a.k.a IP over Ethernet over AAL5) DHCP server, client NAT, NAPT and ALG DMZ and Port forwarding(Virtual server) PPTP, L2TP VPN IGMP proxy and MLD for IPTV Logs and statistics TR-069 remote management RFC1042 A standard for the Transmission of IP Datage	Flexible and secure SPI Firewall, Denial of Service (DoS) protection Port filtering , IP filtering and MAC filtering URL filter QOS Flow Control DDNS IPV6 Static route SNTP Date/time update from Internet Time Server ETH WAN link-backup via 3G/4G module WEB GUI Embedded AP with 4 SSIDs Wireless WDS Wireless client mode Separate authentication for each SSID Wireless schedule FOTA DUAL IMAGE	
Environment Requiremen	t		
Operating Temperature	0°C ~ 40°C		
Storage Temperature	-20°C ~ 90°C		
Operating Humidity	5% ~ 95% (typical)		
Power Supply	12V/1A		
EMC / Safety			
Regulation Compliance	CE		
Safety Regulations	UL		
Green Standard	RoHS		