

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-M921

4G N300 LTE Router

Features

Connectivity

- WAN port to connect to the Internet
- Four 10/100 Ethernet LAN ports to connect wired devices for high-speed activities
- SIM card slot for a mobile broadband connection
- 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-M921 E1 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 four 10/100 Ethernet ports.

Fast Mobile Internet

The DWR-M921 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-M921 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-M921 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-M921 4G N300 LTE Router

Technical Specifications		
Hardware Parameters		
CPU frequency	800MHz	
Memory	64MB 16-bit DDR2 SDRAM	
Flash	8MB	
Wi-Fi	2T2R 2.4GHz 802.11b/g/n, 300Mbps	
Device Interfaces	1 x LTE Interface 4 x RJ45 10M/100M LAN Ethernet Interfaces 1 x RJ45 10M/100M WAN Ethernet Interfaces 1 x Reset Button 1 x WPS Button 1 x Power Jack 1 x Power Switch 1 x USB 2.0 2FF SIM card: standard 6 PIN SIM card interface	
Wi-Fi Antenna	2 x 5dBi external antenna	
LTE Antenna	2 x 5dBi external antenna	
LTE Support Bands		
DWR-M921	WCDMA: B1/5/8 FDD LTE: B1/B3/B5/B7/B8/B20 GSM: 850/900/1800/1900 TDD LTE: B38 /B40/B41	
NOTES:	Other bands which are not listed in this file, users can confirm with us	
Wi-Fi Features		
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	



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Software Features			
	RFC0768 UDP	URL Filter	
	RFC0791 IP	QOS Flow Control	
	RFC0792 ICMP	DDNS	
	RFC0793 TCP	IPV6	
	RFC0826 Ethernet ARP	Static Route	
	RFC0894 IP Over Ethernet	SNTP Date/Time update from Internet Time Server	
	RFC0922 Broadcasting Internet Datagrams	ETH WAN link-backup via 3G/4G Module	
	RFC0950 Internet Standard Subnetting	WEB GUI	
	IEEE802.3 Ethertype	Embedded AP with 4 SSIDs	
	IEEE802.1p	Wireless WDS	
	IEEE802.11b	Wireless client mode	
	IEEE802.11g	Separate Authentication for each SSID	
General	IEEE802.11n	Wireless Schedule	
General	RFC2516 PPP Over Ethernet (PPPoE)	802.1Q VLAN	
	RFC1662 PPP in HDLC-like Framing	Samba	
	RFC1332 PPP Internet Protocol Control Protocol		
	RFC1042 A standard for the Transmission of IP Datagrams over IEEE 802 Networks		
	IPoE (a.k.a IP over Ethernet 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		
	Flexible and secure SPI Firewall, Denial of Service (DoS) pro	ntection	
	Port Filtering, IP Filtering and MAC Filtering	Acction	
Environment Requiremen	t		
Operating Temperature	0°C ~ 40°C		
Storage Temperature	-20°C ~ 90°C		
Operating Humidity	5% ~ 95% (typical)		
Power Supply	12V/1.5A		
EMC / Safety			
Regulation Compliance	CCC		
	CE FGG		
	FCC		
Safety Regulations	UL		
Green Standard	RoHS		