

# 4G LTE DUAL SIM M2M VPN ROUTER

## DWM-312 Battle Card

D-Link's latest mobile solutions are poised to take full advantage of the flexibility and speed offered by contemporary LTE networks.

The D-Link DWM-312 4G LTE M2M Router is an easy to deploy, high performance 3G / 4G router. Dual-SIM's provide maximum redundancy and flexibility for intense Machine to Machine applications. Powerful VPN tools and advanced remote management with ease of use make the DWM-312 ideal for both large-scale and individual deployments.



4GX

4G+

### BENEFITS OF LTE BAND 28 / 700MHZ – THE NEWEST 4G FREQUENCY

- 1.2x the range of 850MHz (Band 5)
- Improved in-building connectivity
- **Regional:** Band 28 / 700MHz goes further than previous 4G frequencies, creating additional connectivity in rural and regional areas.
- **Metro:** Band 28 / 700MHz spectrum offers extra 4G in-building coverage and faster 4G in-building speeds compared to regular 4G – meaning a more reliable connection

Combined, Telstra 4GX and Optus 4GPlus have over 10,000 700MHz / Band 28 capable base stations across Australia, with Vodafone deploying throughout 2018.

### PRODUCT HIGHLIGHTS

#### Blazing Fast 4G LTE

Reliable LTE connectivity with speeds of up to 150 Mbps. Configurable Dual-SIM fallback provides reliability and flexibility in mixed network environments.

#### Robust Design

Industrial grade enclosure and flexible power input provides modular connectivity in any environment

#### Powerful Tools

Ready for rapid deployment with support for SNMP and D-View 7 network management tools.

FEATURE	D-LINK	NETCOMM	CISCO	COMSET
MODEL	DWM-312	NTC-140	C819G-4G-GA	CM210A-W
Dual SIM	✓	-	-	✓
Supported LTE Bands	1, 2, 3, 5, 7, 8, 20, 28, 38, 40	1, 2, 3, 5, 7, 8, 20	1, 3, 7, 8, 20	1, 2, 3, 5, 7, 8, 20, 28
Supported 3G Bands	850, 900, 1900, 2100 MHz	850, 900, 1800, 1900 MHz	850, 900, 1900, 2100 MHz	850, 900, 1900, 2100 MHz
Metal Housing	✓	-	✓	✓
Detachable Antennas	✓	✓	✓	✓
TR-069 / SNMP	✓	✓	SNMP Only	SNMP Only
VPN Services	Server and Client, NAT Traversal	Server and Client	Server and Client, NAT Traversal	Server and Client, NAT Traversal
VPN Protocols	IPsec, PPTP, L2TPv2, GRE	IPsec, PPTP, OpenVPN, GRE	IPsec, L2TPv2/3, GRE	IPsec, PPTP, L2TPv2, OpenVPN, GRE
Street Price	\$750	\$750	\$1,000	\$870

# D-Link Has Got You Covered

D-Link is dedicated to setting new standards with our industry-leading business-class networking, wireless, surveillance and security solutions.

In fact, we're so confident in the reliability of our products, we offer warranties that truly demonstrate our commitment – giving you full assurance that we stand behind every product, every time. And in the event that a warranty service or repair is needed, **D-Link's Advance Replacement** program is designed to reduce downtime throughout the life of the product.



## DWM-312 KEY FEATURES

### CONNECTIVITY

- Blazing fast LTE speeds up to 150 Mbps
- Fast Ethernet for broad compatibility
- Dual-SIM for High Reliability

### SIMPLICITY

- Plug-and-Play with Ethernet interface
- Easy-to-use web interface for advanced cases

### ADVANCED VPN AND MANAGEMENT FEATURES

- Supports IPSec, PPTP, L2TPv2, GRE tunnels
- AES encryption, Legacy DES and 3DES support
- Automated key management via IKE/ISAKMP
- IPSec NAT-Traversal
- XAUTH (Extended Authentication) for IPSec Authentication
- D-Link D-View 7 and SNMP management support for rapid deployment

### RUGGED AND FLEXIBLE

- Zinc-plated steel case for durability
- Wide operating temperature and humidity tolerance
- Wall-mounts allow optimal placement

## DWM-312 | SAMPLE APPLICATION

