

4G LTE M2M Wi-Fi VPN Router

The D-Link DWM-313 4G LTE M2M Router is an easy-to-deploy, high-performance Virtual Private Network (VPN) router with mobile connectivity to allow easy access to mobile broadband networks. Create a powerful private network for your home or small office with easy setup tools, advanced configuration options, and built-in security features.

DWM-313

Connectivity

- One WAN port (configurable to 10/100 Ethernet LAN) to connect to the Internet
- One 10/100 Ethernet LAN port to connect wired devices for high-speed access
- 2 SIM card slots for a mobile broadband connection
- Wireless 802.11 b/g/n

Security Features

- Supports 802.11 128-bit AES encryption
- Dual-active firewalls (NAT/SPI) to control traffic and help resist attacks over the Internet

Advanced VPN Features

- Supports VPN tunnels for IPSec, OpenVPN, PPTP, L2TP and GRE connections
- Supports PPTP/L2TP/Client, and GRE Tunneling
- IPSec NAT-Traversal

Remote Management

- Compatible with D-Link Edge Cloud Solution (D-ECS) for remote management of devices



Blazing fast LTE speeds

Downlink speeds of up to 150 Mbps, uplink speeds of up to 50Mbps



Built tough

Withstands extreme temperatures between -30 to 70°C



Dual-SIM slots

Two configurable dual-SIMs provide fallback for maximum redundancy



Easy to deploy

Wall mount option for easy installation



Advanced VPN

IPSec/OpenVPN/PPTP/L2TP/GRE VPN protocols support



Easy management

Local and remote access through SNMP, WEB and D-ECS



Discreet size

Low profile design with dimension of just 90 x 101 x 27 mm



Three external antennas

With SMA connectors, for efficiently transmitting and receiving data

General		
Mobile Network Support ²	<ul style="list-style-type: none"> LTE Cat. 4 Bands 1/3/7/8/20/28A/38/40/41 UMTS/HSPA B1/B8, 900/2100 MHz 	
Data Throughput ¹	<ul style="list-style-type: none"> LTE FDD: 150 Mbps (DL) / 50 Mbps (UL) 	<ul style="list-style-type: none"> DC-HSDPA/HSUPA: 42 Mbps (DL) / 5.76 Mbps (UL)
Device Interfaces	<ul style="list-style-type: none"> One 10/100 Ethernet WAN/LAN port One 10/100 Ethernet LAN port microSD card slot 	<ul style="list-style-type: none"> 2 SIM slots (Micro-3FF) DC input
Wi-Fi	<ul style="list-style-type: none"> 802.11n/g/b 1x1 Operates on the 2.4 GHz band 	<ul style="list-style-type: none"> Up to 150 Mbps with 802.11n clients 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode 1/2/5.5/11 Mbps in 802.11b mode
Standards	<ul style="list-style-type: none"> IEEE 802.3i 	<ul style="list-style-type: none"> IEEE 802.3u
Advanced Features	<ul style="list-style-type: none"> SNMP Support Web-based UI 	<ul style="list-style-type: none"> D-ECS (D-Link Edge Cloud Solution) <ul style="list-style-type: none"> Remote Management of UPS Remote Management of Devices
Software		
Wireless Security	<ul style="list-style-type: none"> 64/128-bit WEP (Wired Equivalent Privacy) 	<ul style="list-style-type: none"> 802.11 128-bit AES
Firewall Functions	<ul style="list-style-type: none"> Network Address Translation (NAT) 	<ul style="list-style-type: none"> Stateful Packet Inspection (SPI)
VPN	<ul style="list-style-type: none"> IPSec/OpenVPN/PPTP/L2TP/GRE VPN 	
QoS	<ul style="list-style-type: none"> Low, normal, and high priority levels according to source/destination IP or destination port 	
SMS	<ul style="list-style-type: none"> New incoming SMS notification 	<ul style="list-style-type: none"> SMS compose, send, read, forward, reply, and delete
Physical		
LED Status Indicators	<ul style="list-style-type: none"> Network Connectivity Wi-Fi 	<ul style="list-style-type: none"> Signal Strength RS-232
Power	<ul style="list-style-type: none"> 5 V / 2 A adapter 	<ul style="list-style-type: none"> Flexible input: DC 5V / 2 A ~ 18 V / 0.7 A
Enclosure	<ul style="list-style-type: none"> Corrosion-resistant zinc-plated steel 	
Dimensions	<ul style="list-style-type: none"> 90 x 101 x 27 mm 	
Weight	<ul style="list-style-type: none"> 210 g 	
Temperature	<ul style="list-style-type: none"> Operating: -30 to 70 °C 	<ul style="list-style-type: none"> Storage: -40 to 85 °C
Humidity	<ul style="list-style-type: none"> Operating: 10% to 90% non-condensing 	<ul style="list-style-type: none"> Storage: 0% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> RoHS 	<ul style="list-style-type: none"> CE

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

² Available frequencies and speeds vary and may not be available in all regions.