

# **Product Highlights**

#### **Get Connected with 4G LTE**

Stay connected with high-speed Internet access when you're on the road. Download files, stream music and videos, and browse the web using the latest mobile Internet technology

### **Plug and Play**

Integrated device drivers means all you have to do is plug it into your computer and it will be installed automatically

### **Travel-Friendly Design**

Pocket-sized with no batteries or cables, making it easy to take with you when you're away from home or travelling



# **DWM-221**

# **4G LTE USB Adapter**

## **Features**

#### Connectivity

- USB 2.0 plug connects directly to your PC or laptop
- SIM slot (6-pin) allows you to access the Internet using your mobile Internet service
- microSD card reader gives another portable storage option on-the-go<sup>2</sup>
- Integrated antenna keeps a small footprint for true portability

#### **Mobile Connections**

- LTE/DC-HSPA+/HSPA/WCDMA support for the latest in mobile network technology
- GSM/GPRS/EDGE support for legacy mobile plans and fall-back in the absence of a 4G LTE signal
- Data rates of up to 100 Mbps downlink and 50 Mbps uplink<sup>1</sup>

## Software

 Connection Manager software gives you access to your SIM card's phonebook and SMS messaging

#### **Easy Setup**

- Built-in drivers and software mean that no CD-ROM drive is required
- LED indicator let you know the status of your connection instantly

The DWM-221 4G LTE USB Adapter is a portable travel modem that allows you to stay connected to the Internet wherever you are with fast downlink and uplink data rates, as well as low latency for a fast and responsive connection when you're on the road¹.

## Breakthrough Speeds with 4G LTE Technology

The DWM-221 4G LTE USB Adapter gives you fast access to the Internet wherever you are. Using the latest 4G LTE technology, you can achieve downlink speeds of up to 100 Mbps and uplink speeds of up to 50 Mbps so you don't have to slow down when you're on the move.

# Your Mobile Internet Service, Anywhere

Simply plug the 4G LTE USB Adapter into your computer and get Internet access anywhere you can receive an LTE, HSPA, GSM, GPRS, or EDGE data signal. The DWM-221 also has an integrated antenna for a connection that is consistent and reliable whether you're in a café, at a business lunch, or even a concert.

## Simple to Set Up with Built-in Software

The DWM-221 is plug and play with drivers built right into the modem, making installation both fast and simple. It can be used on notebooks and netbooks without a CD-ROM drive; simply plug it into a USB port and the drivers are installed automatically, getting you up and running in no time. Connection Manager software is also built-in, so you can send and receive SMS messages without downloading additional software.

# **Designed for True Portability**

The DWM-221 4G LTE USB Adapter is small and slim enough to carry around in your pocket. It features a microSD card reader for optional removable storage (up to 32 GB), allowing you to always have your files and contacts on hand. With no batteries, cables, or additional hardware required, you can truly take it with you wherever you go.

# DWM-221 4G LTE USB Adapter

General		
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Device Interfaces	• USB 2.0 • SIM slot (6-pin)	• microSD card slot (up to 32 GB) <sup>2</sup>
Broadband Wireless Support	• LTE/DC-HSPA+/HSPA/WCDMA	• GSM/GPRS/EDGE
Radio Frequency Bands	LTE @ 1800/ 2600/ 800 MHz     UMTS @ 900/2100 MHz	Quad-band GSM/GPRS/EDGE
Cellular Access	DC-HSPA+     Downlink: Up to 42 Mbps     Uplink: Up to 5.76 Mbps	• LTE: 3GPP Rel-8 FDD-LTE Cat.3
Data Rates	Downlink: Up to 100 Mbps	Uplink: Up to 50 Mbps
Minimum System Requirements	Windows XP/Vista/7/8, Mac OS X 10.5 or higher     128 MB RAM or greater	• 50 MB available disk space
Functionality		
LTE Output Power	• Class 3 (23 dBm)	
Antenna	Integrated antenna	
Status LED	Green (quick blinking): connect to LTE network Green (slow blinking): connect to 3G network	<ul><li> Green (solid): register to network</li><li> Red (solid): error</li></ul>
Plug and Play	Built-in drivers and software; no CD-ROM required	
Software Features	Connection Manager     Phonebook	SMS messaging     APN Manager
Physical		
Dimensions	• 99 x 32.5 x 11 mm (3.89 x 1.28 x 0.43 inches)	
Weight	• 35 grams (1.23 ounces)	
Temperature	• Operating: -10 to 45 °C (14 to 113 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Certifications	• RoHS • CE	• WHQL • FCC

Data rates are theoretical. Data transfer rate depends on network capacity and signal strength. Please check with your regional mobile operator for availability and coverage of 4G LTE connectivity.
SD card not included



For more information: www.dlink.com

