

Product Highlights

Get Connected Anywhere

Provides high-speed connectivity in areas without Wi-Fi for high-speed Internet access when you're on the road

Uses Future Proof Technology

Access the Internet using 4G LTE, the most modern, high-speed cellular data and wireless communication available today

Travel-friendly Design

Pocket-sized with no batteries or cables, making it easy to take with you when you're traveling or simply on-the-go



DWM-221

4G LTE USB Adapter

Features

Connectivity

- Folding USB 2.0 plug connects directly to your PC or laptop
- SIM slot (6-pin) allows you to access the Internet using your mobile service
- microSD card reader gives another portable storage option on-the-go
- 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 fallback in the absence of a 4G LTE signal
- Data rates of up to 100 Mbps downlink and 50 Mbps uplink¹

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 gets you a mobile Internet connection 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 road.

Breakthrough Speeds with 4G LTE Technology

The DWM-221 4G LTE USB Adapter gives you fast access to the Internet wherever you are. Using powerful new 4G LTE technology, you can achieve downlink speeds of up to 100 Mbps and uplink speeds of up to 50 Mbps¹ 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, 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 install 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 purse or pocket. It features a Micro SD 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.

Technical Specifications

General

Device Interfaces	<ul style="list-style-type: none"> • USB 2.0 • SIM slot (6-pin) 	<ul style="list-style-type: none"> • microSD card slot (up to 32 GB)
Broadband Wireless Support	<ul style="list-style-type: none"> • LTE/DC-HSPA+/HSPA/WCDMA 	<ul style="list-style-type: none"> • GSM/GPRS/EDGE
Radio Frequency Bands	<ul style="list-style-type: none"> • LTE @ 2600/850 MHz • UMTS @ 2100/850 MHz 	<ul style="list-style-type: none"> • Quad-band GSM/GPRS/EDGE
Cellular Access	<ul style="list-style-type: none"> • DC-HSPA+ <ul style="list-style-type: none"> • Downlink: Up to 42 Mbps • Uplink: Up to 5.76 Mbps 	<ul style="list-style-type: none"> • LTE: 3GPP Rel-8 FDD-LTE Cat.3
Data Rates	<ul style="list-style-type: none"> • Downlink: Up to 100 Mbps 	<ul style="list-style-type: none"> • Uplink: Up to 50 Mbps
Minimum System Requirements	<ul style="list-style-type: none"> • Windows XP/Vista/7/8, Mac OS X 10.5 or higher • 128 MB RAM or greater 	<ul style="list-style-type: none"> • 50 MB available disk space

Functionality

LTE Output power	<ul style="list-style-type: none"> • Class 3 (23 dBm)
Antenna	<ul style="list-style-type: none"> • Integrated antenna
Status LED	<ul style="list-style-type: none"> • Green (quick blinking): connect to LTE network • Green (slow blinking): connect to 3G network • Green (solid): register to network • Red (solid): error
Plug and Play	<ul style="list-style-type: none"> • Built-in drivers and software; no CD-ROM required
Software Features	<ul style="list-style-type: none"> • Connection Manager • Phonebook • SMS messaging • APN Manager

Physical

Dimensions	<ul style="list-style-type: none"> • 99 x 32.5 x 11 mm (3.89 x 1.28 x 0.43 inches)
Weight	<ul style="list-style-type: none"> • 35 grams (1.23 ounces)
Temperature	<ul style="list-style-type: none"> • Operating: -10 to 45 °C (14 to 113 °F) • Storage: -20 to 70 °C (-4 to 158 °F)
Certifications	<ul style="list-style-type: none"> • RoHS • CE • WHQL • FCC

Order Information

Part Number	Description
DWM-221	4G LTE USB Adapter

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

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