

USB Dongle 150 Mbps LTE CAT4

The Microhard LTESQ-CAT4GL is a LTE CAT4 USB Dongle, which integrates natively into Windows and Linux OS. The LTESQ-CAT4GL provides a super compact, industrial strength Cellular Internet Gateway. Using the robust LTE Category 4 Technology, the LTESQ-CAT4GL is capable of providing download speeds of up to 150 Mbps for today's data intensive applications. The LTESQ-CAT4GL is powered directly from USB for fast and simple connectivity!

150 | 50 Mbps (DL|UL)

USB Dongle

Nano SIM (4FF)

USB Powered

Standalone GPS

Compact Size



Features

- Fast CAT4 LTE Operation
- Up to 150 Mbps Downlink / 50 Mbps Uplink
- Global Band Support /Fallback
- USB Powered (5V, 1.5A) - Single cable operation
- USB 2.0, USB 3.0 (Micro-USB Connector)
- Power/Status & Cell LEDs
- Wide Operating Temperature (-40°C to +85°C)
- Standard Windows & Linux Plug and Play USB Drivers



LTESQ-CAT4GL Specifications

Supported Bands	LTE FDD: B1,B2,B3,B4,B5,B7,B8,B12,B13, B18,B19,B20,B26,B28 TDD: B38,B39,B40,B41 WCDMA: B1,B2,B4,B5,B8,B6,B19 GSM: B2/B3/B5/B8	<h2>Order Options</h2>
Cellular Data Features* <small>*Module Standalone Laboratory Performance</small>	LTE FDD: Up to 150 Mbps DL, 50 Mbps UL LTE TDD: Up to 130 Mbps DL, 35 Mbps UL DC-HSPA+: Up to 42 Mbps DL, 5.7 Mbps UL WCDMA: Up to 384 Kbps DL, 384 Kbps UL EDGE: Up to 296 Kbps DL, 236.8 Kbps UL GSM: Up to 107 Kbps DL, 85.6 Kbps UL	
USB Interface	USB 2.0 / USB 3.0 Micro-USB to USB Type A Cable	
Input Voltage	USB Powered (min 5V, 1.5A)	
Connectors:	Antenna(s) 3x SMA Female (Main, Diversity, GPS) Data+Power Micro-USB SIM 1.8 / 3.0V (Nano - 4FF)	
Environmental	Operating Temperature -40°C to +85°C -40°F to +185°F Humidity 5-95%, non-condensing	
Weight	~ 60 grams (No Antennas)	
Dimensions	~ 2.50" x 1.75" x 0.50" (65mm x 45mm x 13mm)	
Approvals	FCC/IC RoHS Carrier Specific Approvals: Verizon	

Contact Information

Microhard Systems Inc.
 150 Country Hills Landing N.W.
 Calgary, AB, Canada T3K 5P3

Email: info@microhardcorp.com
 Tel: (403) 248-0028
 Fax: (403) 248-2762

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