



Your assets  
made smart

Our key to  
connectivity

The future is exciting.  
**Ready?**



**vodafone**  
business

## A smart key for upgrading products

The Vodafone USB Connect 4G v2 is a convenient multiband LTE, USB 2.0 modem that's ideal for many light industrial IoT applications, including healthcare, digital signage, industrial automation and point of sale.

Vodafone USB Connect 4G v2 provides a simple way to add connectivity to your assets, with a convenient USB form factor and network support that spans the world. It's part of Vodafone's Integrated Terminals portfolio, meaning it combines high-quality hardware with pre-configured connectivity services, tested and supplied by Vodafone. The dongle can be connected to one or two external antennas to maximise signal when needed.

USB Connect 4G version 2 has been upgraded to include the latest LTE frequency bands for ubiquitous global coverage. The device comes in 4 variants (Europe, North America, South America and Asia Pacific) to ensure global footprint for multinational deployment.

**The simple way to add connectivity with a convenient USB form factor and network support that spans the world.**

**Vodafone has more than 20 years of IoT experience. We have the largest mobile telecommunications network in the world, and can provide a SIM and global service desk under a single tariff.**



## Key features and benefits

The Vodafone USB Connect 4G v2 provides fast and reliable IoT connectivity for your products.

Features	Content
Dimensions	88*27.4*11.45mm
Weight	25g
Power	5V/700mA
Management	AT commands, OTA firmware upgrade
Hardware platform	Qualcomm MDM9207 - ROM: 256 MB Flash - RAM: 128MB
Interfaces	MODEM, DIAG, PCUI, MBIM and RNDIS
Cellular bands and peak data rates EU variant	LTE B1/B3/B7/B8/B20/B28 – DL 150 Mbps 3G B1/B8 – DL 42 Mbps - 2G 850/900/1800/1900
Cellular bands and peak data rates NA variant	LTE B2/B4/B5/B7/B12/B13/B71 – DL 150 Mbps 3G B2/B4/B5 – DL 42 Mbps - 2G 850/900/1800/1900
Cellular bands and peak data rates APAC variant	LTE B1/B3/B5/B19/B28 – DL 150 Mbps & TDD B40 – DL 112 Mbps 3G B1/B5/B6/B9 – DL 42 Mbps - 2G 850/900/1800/1900
Cellular bands and peak data rates SA variant	LTE B2/B3/B4/B5/B7/B12/B28 – DL 150 Mbps 3G B2/B4/B5 42Mbps - 2G 850/900/1800/1900
Antenna	Dual internal antennas, supporting MIMO and diversity 2x TS9 external antenna connectors
Operating system	1. Windows 10 2. Linux Kernel 2.6.20 and above 3. Android 4.4 and above - TBC
Physical interfaces	USB 2.0 / 3FF SIM card slot / 1X LED
Humidity range	5% to 95%
Temperature range	Operating temperature range: -10°C to +55°C

## Why Vodafone?

Vodafone provides a single, global customer support desk for IoT terminals and connectivity.

You get an end-to-end service with a single contract for hardware, connectivity and shipment to a variety of destinations, simplifying your supply chain.

Vodafone provides a range of professional services that help you rapidly deploy your IoT applications, and simplify the management of your solution.

### Next steps

To discover more about how the Vodafone USB Connect 4G v2 can augment your products, with affordable, simple and convenient connectivity, contact [iot@vodafone.com](mailto:iot@vodafone.com) or visit [www.vodafone.com/business/iot](http://www.vodafone.com/business/iot)

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