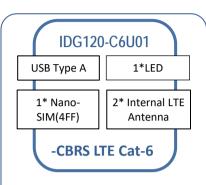# IDG120-C6U01
4G CBRS USB Dongle

Features:

- Providing capability for laptop PC or existing USB-based equipments to connect to a LTE CBRS OnGo network.

- Build with a high-speed Cat-6 LTE-TDD modem which can meet data throughput requirement for various applications.

- Carrier aggregation (CA) support that can bring higher data throughput and better user experience in the field.

- Compact dongle design with two internal CBRS LTE antennas. Easy for installation and carry.

- Compatible with Microsoft Windows, Linux, Apple Mac, and Google Chromebook operating system.

IDG120-C6U01

USB Type A	1*LED
1* Nano-SIM(4FF)	2* Internal LTE Antenna

-CBRS LTE Cat-6

Application:
- Distance Learning
- Campus Networking
- Enterprise Private LTE
- In-Building Network

Application Description:

Specification Summary

Device Interface
- **LTE Module:** 1*Cat-6 LTE-TDD
- **SIM:** 1*Nano-SIM Slot (4FF)
- **LTE Band:** Band 48 (CBRS)
  - 2x CA (Downlink):
  - B48+B48
- **Power Input:** DC 5V (USB Type A)
- **LED:** 1* bi-color LED

WAN & Uplink
- **WAN:** CBRS LTE
- **Network Monitor:** ICMP (through Connection Manager)

Environment
- **Operation Temperature:** -22°F to +104°F (-30°C to +40°C)
- **Storage Temperature:** -22°F to +140°F (-30°C to +60°C)
- **Humidity:** 10%~95% (non-condensing)
- **Enclosure:** Plastic, PC
- **Dimension:** 92(L)x36.2(W)x14(H)mm

Certification
- FCC Part 15B
- FCC Part 96 for CBRS
- CBRS OnGo capable

Package Accessory
- 1*IDG120-C6U01
- 2* LTE Antenna (inside the USB dongle)

Note
- Specifications are subject to change without prior notice.

AMIT Wireless Inc.
TEL: +886 (0)6 505 8026   FAX: +886 (0)6 505 8068
Web: http://www.amitwireless.com   Email: sales@amit.com.tw
No. 28, Lane 31, Huandong Rd., Sec. 1, Xinshi Dist., Tainan City 74146, Taiwan (R.O.C.)