

Tube-U4Gv2

Outdoor 4G/LTE USB Modem



4G/LTE High-Speed

Max. 150Mbps downstream and 50Mbps upstream
Backwards compatible with UMTS/WCDMA, EDGE/GPRS



High-Speed USB

Support high-speed USB 2.0 up to 480Mbps and
backwards compatible with USB 1.0



External Antenna Connector

Standard N female antenna connector allow users
to use desired 4G antenna



Waterproof Design

Outdoor IP66 design to protect from dust, oil and water

Note: Actual mobile data performance may vary due to signal strength, coverage, operation frequencies, base station status, network congestion and the network management services over 4G LTE network.

Package Contents

- Tube-U4G v2 • 4G Antenna • 5M High-quality USB cable
- QIG • ALFA sticker • Pole Mount Strap • Driver CD

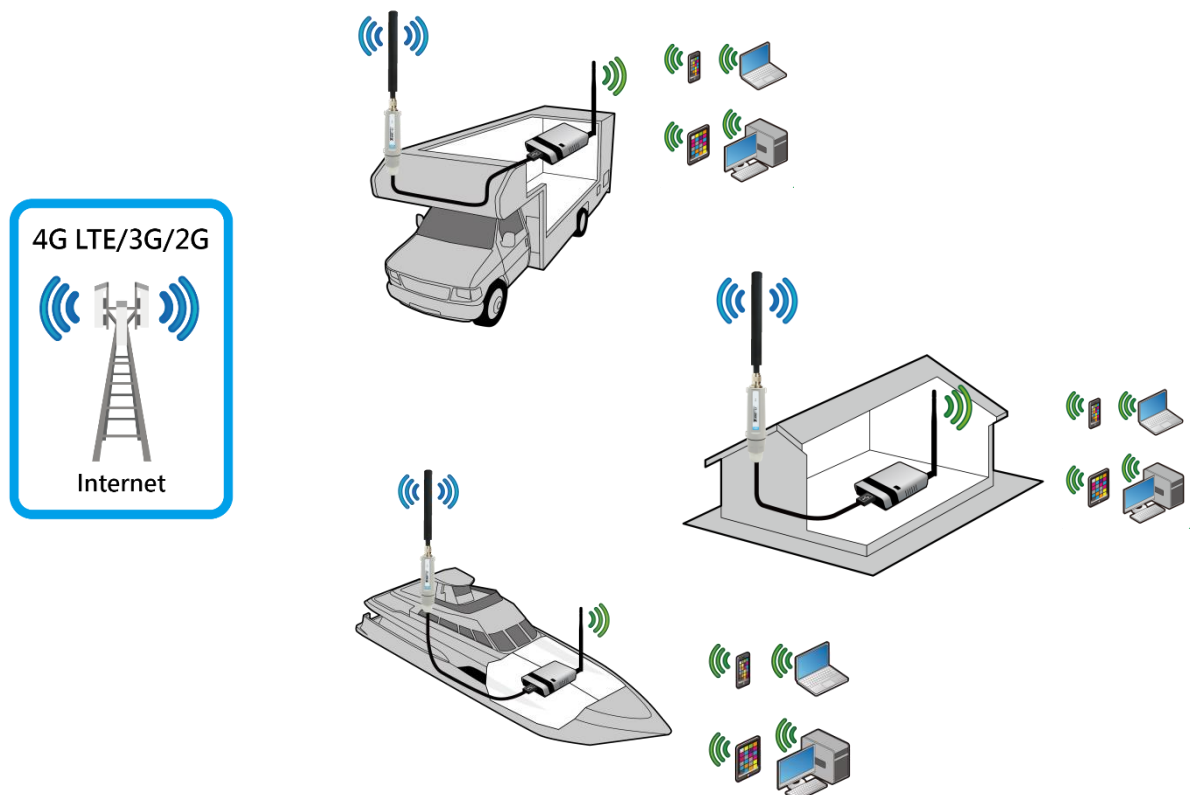


Application Scenario

- Plug in Laptop/ Computer USB port and connect to 4G/LTE tower



- 4G Mobile Internet Sharing via R36A
(Ideal solution for home, RV and boat for multiple-user Internet access)



Global Specifications

Region Global

Supported Bands

LTE-FDD:	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD:	B38/B39/B40/B41
WCDMA:	B1/B2/B4/B5/B6/B8/B19
GSM:	B2/B3/B5/B8

Data Rates

LTE	LTE-FDD: Max 150 Mbps (DL) / Max 50 Mbps (UL) LTE-TDD: Max 130 Mbps (DL) / Max 30 Mbps (UL)
UMTS	DC-HSDPA: Max 42 Mbps (DL) HSUPA: Max 5.76 Mbps (UL) WCDMA: Max 384 Kbps (DL) / Max 384 Kbps (UL)
GSM	EDGE: Max 296 Kbps (DL) / Max 236.8 Kbps (UL) GPRS: Max 107 Kbps (DL) / Max 85.6 Kbps (UL)

General Specifications

Interfaces	Mini-USB 2.0; Standard 6 PIN SIM card
Antenna connector	N type female
Antenna	High-gain 4G/LTE Omni Antenna
LED indicator	Power / Connection
Waterproof IP rate	IP66
Supported system	Windows, Linux
Temperature range	-40 °C to 80 °C
Storage humidity	5% to 98% (Non-condensing)
Dimensions	185 x 47 mm
Weight	135 g