

Dimensions and Weight

Height

125 mm

Width

198 mm

Depth

25 mm

Weight

Approximately 230 g (excluding the power adapter)

*Product size, product weight, and related specifications are theoretical values only. Actual measurements between individual products may vary. All specifications are subject to the actual product.

5G/4G

Communication Standard

Cat 7

Applicable Network

4G

4G Transmission Rate

Max. DL: 300 Mbps

Max. UL: 100 Mbps

*Theoretical value. The actual rate varies with the operator, network conditions, distance, and terminal type.

Wi-Fi

Transmission Standard

Wi-Fi 5

Wireless Transmission Rate

2.4 GHz: 400 Mbps (theoretical value)

5 GHz: 867 Mbps (theoretical value)

Wireless Frequency Band

2.4 GHz, 5 GHz

Antenna

External Antenna

One external LTE antenna ports (SMA), allowing users to purchase antennas

5G/4G Antenna Type

Built-in 4G main and diversity antennas, external antennas can be removable

WLAN Antenna Type

Built-in dual-band Wi-Fi antenna, non-removable

Memory

RAM: 256 MB DDR

ROM: 256 MB NAND Flash

*Due to limitations in CPU processing power, memory used by the operating system and pre-installed applications, the actual space available to users may be less than the stated memory capacity. Actual memory space may change due to application updates, user operations, and other related factors.

Network Port

Quick start guide: 1

Power adapter: 1

Ethernet cable: 1

Warranty: 1

LED Indicator

Internet status indicator: 1

Wi-Fi indicator: 1

Group of signal strength indicators

Power Supply

Power

< 12 W

AC / DC Power Supply

AC: 100 V ~ 240 V 50Hz/60Hz

DC: 12 V/1 A

Software Functions

HUAWEI AI Life App

Environment

Temperature

Operating temperature: 0 °C ~ 40 °C,

Storage temperature: -20 °C ~ +70 °C

Humidity

5% ~ 95% (non-condensing)

Packing List

CPE: 1 (Standard)

Socket: 1 (Standard)

Power supply adaptor: 1 (Standard)

Quick Start: 1 (Standard)

Ethernet cable: 1 (Optional)

Phone cable: 1 (Optional, not included the B535-232a)

Warranty card: 1 (Optional)