HUAWEI MS2372h-517 4G Industrial Dongle

4G Light Industrial Application (North & Latin America Market)

General Feature

Technical Standard

LTE: R9

HSPA+/HSDPA/ HSUPA/ WCDMA: R8

•4G Band: B1 / B2 / B4 / B5 / B7 / B12 / B28

•3G Band: B1 / B2 / B4 / B5 •2G Band: 850/900/1800/1900

•Output Power:

LTE 23dBm (Power Class 3)

HSPA+/HSUPA/HSDPA/WCDMA +24dBm (Power Class 3)

· Sensitivity:

LTE: Compliant with 3GPP TS 36.101 (R9)

WCDMA/HSPA/HSPA+: Compliant with 3GPP TS 25.101(R8)

•Power supply:5V / 700mA

Temperature range

Operating: -20°C to $+55^{\circ}\text{C}$ (*) Storage: -40°C to $+70^{\circ}\text{C}$

• Dimensions: 88 mm x 28 mm x 11.5 mm

• Weight: <50g

•Antenna:

Built-in antenna, supporting diversity for 3G/4G

•LED: Indicating the network signal

•AT commands

3GPP TS 27.007 and 27.005 Huawei extended AT command

• Supported OS: Linux (kernel version equal to or above 2.6.21)

(*) If ambient temperature is high, the network signal should be strong and good ventilation is required.

Product ID



Applications

MS2372h-517 can be integrated with POS machines, meters, medical equipment, etc., to achieve data transmission, remote message management, voice and online upgrades and other functions.

Data Features

•LTE: DL 150Mpbs / UL 50Mbps

•DC-PA+: DL 42Mbps

• HSPA+ data service of up to 21.6 Mbit/s

Additional Features

•Online software upgrade

•Remotely manage the device via SMS (need customization)

Notes: MS2372h does not support SMS text messaging and remote management capabilities at the same time .

Interfaces

•USB (Type A)

Standard SIM/USIM Card (2FF)

External antenna port

Approvals & Certifications

•CE/GCF/FCC (**)

(**) The certification is on plan.

Note:

Please refer to the latest version of *Hardware Guide* about the specifications. Huawei reserves the right to make changes or improvements to any to the products without prior notice.

