| Product name | Confidentiality level |
|---|---|
| E8372h | CONFIDENTIAL |
| Product version | Total 6 pages |
| V1.3 | |

# E8372h Firmware Release Notes

# V1.0

| Prepared by | Huwuming | Date | 2015-3-20 |
|---|---|---|---|
| Reviewed by | Xujun,Liuzhenbo | Date | 2015-3-20 |
| Approved by | | Date | |



Huawei Technologies Co., Ltd.

# Revision Record

| Date | Revision version | FW-WebUI/Stick Version | Change Description | Author |
|------|------------------|------------------------|-------------------|--------|
| 2014-10-22 | *1.0* | *FW 21.180.00.00.00* | *First version* | Huwuming |
| 2014-12-22 | *1.1* | *FW 21.200.03.00.00* | *Second version* | Huwuming |
| 2015-2-16 | *1.2* | *FW 21.200.05.00.00* | *Third version* | Huwuming |
| 2015-3-20 | *1.3* | *FW 21.200.07.00.00* | *Fourth version* | Huwuming |

# Table of Contents

# E8372h Firmware Release Notes V1.0

# 1   Main Features

The E8372h supports the following standards:

- LTE cat4 data service up to 150Mbit/s (Downlink) and 50Mbit/s(Uplink)

- DC-HSPA+ data service up to 43.2 Mbit/s

- HSPA+ data service up to 21.6 Mbit/s

- HSDPA packet data service of up to 14.4 Mbit/s

- HSUPA data service up to 5.76 Mbit/s

- WCDMA PS domain data service of up to 384 Kbit/s

- Equalizer and receive diversity

- microSD Card Slot (Up to 32G)

- Data and SMS Service

- Plug and play

- Standard USB interface

- CSFB

# 2   Hardware

## 2.1   Hardware Specifications

| Item | Specifications |
|------|----------------|
| Hardware Version | • CL1E8372HM |
| Technical standard | • LTE 3GPP R9<br>• HSPA+/UMTS: 3GPP R99/R5/R6/R7/R8<br>• GSM/GPRS/EDGE: 3GPP R99 |
| External interfaces | USB: Type A with standard USB 2.0 High speed interface |
|  | LED: indicating the status of the Data Card |
|  | SD card: standard TF card interface |
|  | SIM/USIM card: standard 6-pin SIM card interface |
|  | RF interface: external RF interface |
| Maximum power consumption | $\leq$ 3.5 W |
| Power supply | 5V |
| Dimensions (D × W × H) | About 94mm(D) × 30mm(W) × 14mm (H) |
| Weight | $\leq$ 50g |

| Item | Specifications |
|---|---|
| Temperature | • Operating: –10℃ to +40℃<br>• Storage: –20℃ to +70℃ |
| Humidity | 5% to 95% |
| Base Information | • Plug and play (PnP) |
| | • Standard USB 2.0 High Speed interface, auto installation, convenient for use |

*Note:*

3GPP = The 3rd Generation Partnership Project

TS = Technical Specification

LED = Light-Emitting Diode

SIM = Subscriber Identity Module

USIM = UMTS Subscriber Identity Module

# 3  Firmware

## 3.1  Version Description

Firmware Version:            21.200.07.00.00

Baseline information         Balong V7R11 C30B300

## 3.2  Firmware Specifications

| Firmware | | |
|---|---|---|
| **Item** | **Specifications** | |
| Version | 21.200.07.00.00 | |
| Information | Platform | Balong V7R11 |
| | Baseline | C30B300 |
| | Feature | LTE Supported |
| Data service | GSM CS domain | • Uplink: 9.6/14.4 kbit/s<br>• Downlink: 9.6/14.4 kbit/s |
| | GPRS | • Uplink: 85.6 kbit/s<br>• Downlink: 85.6 kbit/s |
| | EDGE | • Uplink: 236.8 kbit/s<br>• Downlink: 236.8 kbit/s |
| | UMTS PS domain | • Uplink: 384 kbit/s<br>• Downlink: 384 kbit/s |
| | HSDPA | • 14.4Mbit/s |

| Firmware | | |
|---|---|---|
| **Item** | **Specifications** | |
| | HSUPA | ● 5.76 Mbit/s |
| | HSPA+ | ● 21.6Mbit/s |
| | DC HSPA+ | ● Uplink:5.76 Mbit/s<br>● Downlink:43.2Mbit/s |
| | LTE FDD | ● Uplink: 50Mbit/s<br>● Downlink:150Mbit/s |
| SMS | ● SMS over SGs | |
| Operating System | ● Windows XP/Windows Vista/WIN 7/MAC/WIN8 | |

## 3.3　Improvement in the Previous Version

| Index | Case ID | Issue Description |
|---|---|---|
| | | |

## 3.4　Known Limitations and Issues

| Index | Case ID | Issue Description |
|---|---|---|
| | | |
| | | |