

|                 |                       |
|-----------------|-----------------------|
| Product name    | Confidentiality level |
| E5573Cs-322     | CONFIDENTIAL          |
| Product version | Total 8 pages         |
| V1.1            |                       |

HUAWEI E5573Cs-322TCPU-V200R001B326D62SP00C673

## Release Notes V1.1

|             |                  |      |            |
|-------------|------------------|------|------------|
| Approved by | E5573Cs-322 Team | Date | 2017/05/31 |
|-------------|------------------|------|------------|



Huawei Technologies Co., Ltd.



## Revision Record

| Date       | Revision version | FW-WebUI/HiLink Version | Change Description          | Author |
|------------|------------------|-------------------------|-----------------------------|--------|
| 2017/05/31 | 1.0              | FW21.326.62.00.673      | The 1 <sup>st</sup> Version | LMT    |

## Table of Contents

|     |  |   |
|-----|--|---|
| 1   | Main Features .....                        | 4 |
| 2   | Hardware .....                             | 5 |
| 2.1 | Version Description .....                  | 5 |
| 2.2 | Hardware Specifications .....              | 5 |
| 2.3 | Improvements in the Previous Version ..... | 6 |
| 2.4 | Known Limitations and Issues .....         | 6 |
| 3   | Firmware .....                             | 7 |
| 3.1 | Version Description .....                  | 7 |
| 3.2 | Firmware Specifications .....              | 7 |
| 3.3 | Improvement in the Previous Version .....  | 7 |
| 3.4 | Known Limitations and Issues .....         | 7 |
| 4   | WebUI/HiLink .....                         | 7 |
| 4.1 | Version Description .....                  | 7 |
| 4.2 | WebUI/HiLink Specifications .....          | 8 |
| 4.3 | Improvement in the Previous Version .....  | 8 |
| 4.4 | Known Limitations and Issues .....         | 8 |
| 5   | Software Vulnerabilities Fixes .....       | 8 |
| 6   | Accessory Product from other Vendor .....  | 8 |
| 7   | Others .....                               | 8 |
| 8   | Reference .....                            | 8 |

# HUAWEI E5573Cs-322TCPU-V200R001B326D62SP00C673

## Release Notes V1.1

| Abbreviations | Description |
|---------------|-------------|
|               |             |
|               |             |

## 1 Main Features

The E5573Cs-322 mainly supports the following features:

- LTE FDD (DL) data service of up to 100 Mbit/s
- LTE FDD (UL) data service of up to 50 Mbit/s
- DC-HSPA+ (DL) data service of up to 43.2 Mbit/s
- HSPA+ (DL) data service of up to 21.6 Mbit/s
- HSDPA (DL) data service of up to 14.4 Mbit/s
- HSUPA (UL) data service of up to 5.76 Mbit/s
- UMTS data service of up to 384 kbit/s
- EDGE data service of up to 236.8 kbit/s
- GPRS data service of up to 85.6 kbit/s
- PS domain data service based on LTE/UMTS/GSM
- SMS based on LTE/UMTS/GSM
- Built-in LTE/UMTS/GSM and WLAN high gain antenna
- Wi-Fi 2.4 GHz
- LTE/3G/Wi-Fi auto offload
- Support for HUAWEI HiLink App
- Press and Play
- IPv6/IPv4 dual stack (optional)
- Built-in DHCP Server, DNS RELAY and NAT
- Online software upgrade
- Traffic statistic
- Standard Micro USB interface
- 2D Barcode easy connection
- Windows 7, Windows 8, Windows 8.1 ,Windows 10 (does not support Windows RT), MAC OS X 10.7, 10.8, 10.9, 10.10 and 10.11 with latest upgrades

## 2 Hardware

### 2.1 Version Description

|                     |                                       |
|---------------------|---------------------------------------|
| Hardware Version:   | CL1E5573CSM11 Ver.B                   |
| Platform & Chipset: | Balong Hi6921 V7R11M,<br>Realtek 8189 |

### 2.2 Hardware Specifications

| Item                      | Specifications                                  |   |
|---------------------------|---|---|
| Technical standard        | WAN: FDD/DC-HSPA+/HSPA+/HSPA/UMTS/EDGE/GPRS/GSM |   |
|                           | WLAN: IEEE 802.11b/g/n                          |   |
| Operating frequency       | LTE:  |   |
|                           | FDD B1/B3/B7/B8/B20                             |   |
|                           | DC-HSPA+/HSPA+/HSPA/UMTS: B1/B8                 |   |
|                           | EDGE/GPRS/GSM: B2/B3/B5/B8                      |   |
|                           | WLAN: 2.4 GHz                                   |   |
| Internal memory           | 128 MB Flash, 128 MB DDR SDRAM                  |   |
| Maximum transmitter power | LTE: Conform to Power Class 3 Definition        |   |
|                           | UMTS: Conform to Power Class 3 Definition       |   |
|                           | WLAN  | 802.11b: 14 dBm                             |
|                           |   | 802.11g: 11 dBm                             |
| 802.11n: 10 dBm           |   |   |
| Receiver sensitivity      | LTE: Confirm to 3GPP Requirements               |   |
|                           | UMTS: Confirm to 3GPP Requirements              |   |
|                           | WLAN  | 802.11b: -76 dBm @11 Mbit/s                 |
|                           |   | 802.11g: -65 dBm @54 Mbit/s                 |
|                           |   | 802.11n: -64 dBm @65 Mbit/s                 |
| WLAN speed                | 802.11b: Up to 11 Mbit/s                        |   |
|                           | 802.11g: Up to 54 Mbit/s                        |   |
|                           | 802.11n   | HT20: Support MCS0–MCS7; Up to 72.2 Mbit/s. |
|                           |   | HT40: Support MCS0–MCS7; Up to 150 Mbit/s.  |
| Maximum power consumption | 3.5 W   |   |
| Power supply              | AC: 100–240 V                                   |   |
|                           | DC: 5 V, 1 A                                    |   |

| Item                      | Specifications   |
|---------------------------|--|
| Battery                   | Type: Li (rechargeable)                                    |
|                           | Capacity: 3.8 V, 1500 mAh                                  |
|                           | Maximum working time: 6 hours (depending on the network)   |
|                           | Maximum standby time: 300 hours (depending on the network) |
| External interfaces       | Micro USB interface  |
|                           | Standard 6-pin SIM card interface                          |
| Indicators                | LED indicators: Signal, Battery                            |
| Key-press                 | Power switch, RESET switch                                 |
| Antenna                   | Built-in LTE/UMTS/GSM main antenna                         |
|                           | Built-in LTE/UMTS diversity antenna                        |
|                           | Built-in WLAN antenna                                      |
| Dimensions<br>(W × D × H) | 96.8 mm×58.0 mm×12.8 mm                                    |
| Weight                    | about 75 g (including the battery)                         |
| Temperature               | Operating: 0℃ to +35℃                                      |
|                           | Storage: -20℃ to +60℃                                      |
| Humidity                  | 5% to 95% (non-condensing)                                 |

## 2.3 Improvements in the Previous Version

|                           | Case ID | Issue Description   |
|---------------------------|---------|---------------------|
| Hardware Version          |         | CL1E5573CSM11 Ver.B |
| Previous Hardware Version |         | NA                  |
| NA                        |         |                     |

## 2.4 Known Limitations and Issues

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

## 3 Firmware

### 3.1 Version Description

Firmware Version: 21.326.62.00.673

Baseline information Hi6921 V7R11M

### 3.2 Firmware Specifications

| Item           | Specifications  |
|----------------|---|
| WEB log In     | IP:192.168.8.8<br>Username:admin<br>Password:admin  |
| WiFi parameter | SSID: ALTEL4G-****,**** is the last four digits of MAC, caps<br>WIFI KEY: 8 random number (only include number) |
| SIMLOCK        | 40107 and 40177, unlock times:10  |

### 3.3 Improvement in the Previous Version

| Index                     | Case ID | Issue Description |
|---------------------------|---------|-------------------|
| Firmware Version          |         | 21.326.62.00.673  |
| Previous Firmware Version |         | NA                |
|                           |         |                   |
|                           |         |                   |

### 3.4 Known Limitations and Issues

| Index | Case ID             | Issue Description |
|-------|---------------------|-------------------|
| 1     | Unrealized Features | NA                |
| 2     |                     |                   |
| 3     |                     |                   |

## 4 WebUI/HiLink

### 4.1 Version Description

WebUI/HiLink Version: NA

## 4.2 WebUI/HiLink Specifications

| Item | Specifications |
|------|----------------|
|      |                |
|      |                |

## 4.3 Improvement in the Previous Version

| Index            | Case ID      | Issue Description |
|------------------|--------------|-------------------|
| WebUI Version    |              |                   |
| Previous Version | WebUI        |                   |
| 1                | New Features |                   |
| 2                |              |                   |
| 3                |              |                   |

## 4.4 Known Limitations and Issues

| Index | Case ID             | Issue Description |
|-------|---------------------|-------------------|
| 1     | Unrealized Features |                   |
| 2     |                     |                   |
| 3     |                     |                   |

## 5 Software Vulnerabilities Fixes

## 6 Accessory Product from other Vendor

## 7 Others

## 8 Reference