

| | |
|-----------------|-----------------------|
| Product name | Confidentiality level |
| E5373s-155 | CONFIDENTIAL |
| Product version | Total 7 pages |
| V2.0 | |

HUAWEI E5373s-155TCPU-V200R001B295D03SP01C192
Release Notes V2.0

| | | | |
|-------------|------------|------|------------|
| Prepared by | E5373 Team | Date | 2014-07-24 |
| Reviewed by | | Date | |
| Approved by | | Date | |



Huawei Technologies Co., Ltd.



Revision Record

| Date | Revision version | FW-WebUI/HiLink Version | Change Description | Author |
|------------|------------------|-------------------------|-----------------------------|------------|
| 2014-07-24 | 2.0 | FW 21.295.03.01.192 | The 2 nd Version | E5373 Team |

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 | 7 |
| 3 | Firmware | 7 |
| 3.1 | Version Description | 7 |
| 3.2 | Firmware Specifications | 7 |
| 3.3 | Improvement in the Previous Version(21.295.03.01.192)..... | 7 |
| 3.4 | Known Limitations and Issues | 7 |



HUAWEI E5373s-155TCPU-V200R001B295D03SP01C192

Release Notes V2.0

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

1 Main Features

The E5373s-155 mainly supports the following features:

- LTE FDD (DL) data service of up to 150 Mbit/s
- LTE FDD (UL) data service of up to 50 Mbit/s
- LTE TDD (DL) data service of up to 112 Mbit/s
- LTE TDD (UL) data service of up to 20 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 UMTS/GSM/LTE
- Built-in LTE/UMTS/GSM and WLAN high gain antenna
- Maximum storage capacity of 32GB microSD card;
- Wi-Fi 2.4GHz and 5GHz;
- Wi-Fi 5GHz functionality of DFS;
- Five-second fast boot
- LTE/3G/Wi-Fi access mode automatic switching;
- Support for HUAWEI Mobile WiFi 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 XP SP3, Windows Vista SP1/SP2, Windows 7, Windows 8, Windows 8.1 (does not support Windows RT), MAC OS X 10.7 and 10.8 with latest upgrades

2 Hardware

2.1 Version Description

| | |
|---------------------|---|
| Hardware Version: | CL2E5377SM02 |
| Platform & Chipset: | Balong Hi6930 V7R2M, Broadcomm 43241 |

2.2 Hardware Specifications

| Item | Specifications | |
|--|---|----------------------------|
| Technical standard | WAN: LTE FDD/LTE TDD/ DC-HSPA+/HSPA+/HSPA/UMTS/EDGE/GPRS/GSM | |
| | WLAN: IEEE 802.11a/b/g/n | |
| Operating frequency | LTE: FDD B1/B3/B7/B8/B20 TDD B38 | |
| | DC-HSPA+/HSPA+/HSPA/UMTS: B1/B8 | |
| | EDGE/GPRS/GSM: 1900/1800/900/850MHz | |
| | WLAN: 2.4GHz, 5GHz | |
| Internal memory | 128MB Flash, 128MB DDR SDRAM | |
| Maximum transmitter power | LTE: Conform to Power Class 3 Definition | |
| | UMTS: Conform to Power Class 3 Definition | |
| | WLAN | 802.11a: 8 dBm |
| | | 802.11b: 13dBm |
| | | 802.11g: 11 dBm |
| 802.11n: 10dBm (2.4GHz) ; 10dBm (5GHz) | | |
| Receiver sensitivity | LTE: Confirm to 3GPP Requirements | |
| | UMTS: Confirm to 3GPP Requirements | |
| | WLAN | 802.11a: -65 dBm@54 Mbit/s |
| | | 802.11b: -76 dBm@11 Mbit/s |
| | | 802.11g: -65 dBm@54 Mbit/s |
| | | 802.11n: -64 dBm@65 Mbit/s |
| WLAN speed | 802.11a: Up to 54 Mbit/s | |
| | 802.11b: Up to 11 Mbit/s | |
| | 802.11g: Up to 54 Mbit/s | |



| Item | Specifications | |
|---------------------------|--|---|
| | 802.11n | HT20: Support MCS0–MCS7; Up to 72.2 Mbit/s. Support MCS8–MCS15; Up to 144.4 Mbit/s. HT40: Support MCS0–MCS7; Up to 150 Mbit/s. Support MCS8–MCS15; Up to 300 Mbit/s. |
| Maximum power consumption | 3.5 W | |
| Power supply | AC: 100–240 V | |
| | DC: 5 V, 1 A | |
| Battery | Type: Li (rechargeable) | |
| | Capacity: 3.7 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 microSD card interface | |
| | Standard 6 PIN SIM card interface | |
| Screen | LED indicators: signal, Wi-Fi, battery, SMS, power | |
| 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 (W × D × H) | 93.5mm×57.1mm×14.2mm | |
| Weight | about 77 g (including the battery) | |
| Temperature | Operating: 0°C to +35°C | |
| | Storage: -20°C to +60°C | |
| Humidity | 5% to 95% (non-condensing) | |

2.3 Improvements in the Previous Version

| Index | Case ID | Issue Description |
|------------------|----------|-------------------|
| Hardware Version | | CL2E5377SM02 |
| Previous Version | Hardware | CL2E5377SM02 |



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

2.4 Known Limitations and Issues

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

3 Firmware

3.1 Version Description

Firmware Version: 21.295.03.01.192
 Baseline information Hi6930 V7R2M C30B295

3.2 Firmware Specifications

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

3.3 Improvement in the Previous Version(21.295.03.00.192)

| Index | Case ID | Issue Description |
|----------------------------------|---------|-------------------|
| Firmware Version | | 21.295.03.01.192 |
| Previous Firmware Version | | 21.295.03.00.192 |
| 1 | | |
| 2 | | |
| 3 | | |

3.4 Known Limitations and Issues

| Index | Case ID | Issue Description |
|-------|---------|-------------------|
| 1 | NA | NA |
| | | |
| | | |