

Product name	Confidentiality level
E3372h-510	CONFIDENTIAL
Product version	Total 8 pages
V15.0	

# HUAWEI E3372h TCPU-22.323.03.00.00

## Release Notes V15.0

Prepared by	E3372h Team	Date	2017/3/16
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Huawei Technologies Co., Ltd.



## Revision Record

Date	Revision version	FW-WebUI/HiLink Version	Change Description	Author
2014-9-30	1.0	FW 22.180.03.00.00	First version	Tanzhengbin
2014-10-11	2.0	FW 22.180.05.00.00	Second version	Tanzhengbin
2014-11-11	3.0	FW 22.180.09.00.00	Third version	Tanzhengbin
2014-12-18	4.0	FW 22.200.01.00.00	Fourth version	Tanzhengbin
2014-12-28	5.0	FW 22.200.03.00.00	Fifth version	Tanzhengbin
2015-1-22	6.0	FW 22.200.05.00.00	Sixth version	Tanzhengbin
2015-4-8	7.0	FW 22.200.07.00.00	Seventh version	Huwuming
2015-4-18	8.0	FW 22.200.09.00.00	Eighth version	Huwuming
2015-6-19	9.0	FW 22.200.13.00.00	nineth version	Liuhuan
2015-8-29	10.0	FW 22.200.15.00.00	MR version	Liuhuan
2015-11-15	11.0	FW 22.315.01.00.00	MR version	Liuhuan
2016-4-13	12.0	FW 22.317.01.00.00	MR version	Liuhuan
2016-10-31	13.0	FW 22.321.01.00.00	MR version	Liuhuan
2016-12-26	14.0	FW22.323.01.00.00	MR version	Liuhuan
2017-3-16	15.0	FW22.323.03.00.00	MR version	Liuhuan

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# HUAWEI E3372h TCPU-V200R002B323D03SP00C00 Release Notes V15.0

Abbreviations	Description

## 1 Main Features

The E3372h 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 Version Description

Hardware Version:	CL2E3372HM Ver.A
Platform & Chipset:	Balong Hi6921 V7R11M,

### 2.2 Hardware Specifications

Item	Specifications
Hardware Version	<ul style="list-style-type: none"><li>● CL2E3372HM</li></ul>
Technical standard	<ul style="list-style-type: none"><li>● LTE 3GPP R9</li><li>● HSPA+/UMTS: 3GPP R99/R5/R6/R7/R8</li><li>● GSM/GPRS/EDGE: 3GPP R99</li></ul>
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



Item	Specifications
	RF interface: external RF interface
Maximum power consumption	$\leq 3.5$ W
Power supply	5V
Dimensions (D × W × H)	About 88mm(D) × 28mm(W) × 11.5mm (H)
Weight	$\leq 25$ g
Temperature	<ul style="list-style-type: none"><li>Operating: <math>-10^{\circ}\text{C}</math> to <math>+40^{\circ}\text{C}</math></li><li>Storage: <math>-20^{\circ}\text{C}</math> to <math>+70^{\circ}\text{C}</math></li></ul>
Humidity	5% to 95%
Base Information	<ul style="list-style-type: none"><li>Plug and play (PnP)</li></ul>
	<ul style="list-style-type: none"><li>Standard USB 2.0 High Speed interface, auto installation, convenient for use</li></ul>
<b>Note:</b> 3GPP = The 3rd Generation Partnership Project TS = Technical Specification LED = Light-Emitting Diode SIM = Subscriber Identity Module USIM = UMTS Subscriber Identity Module	

## 2.3 Improvements in the Previous Version

Index	Case ID	Issue Description
Hardware Version		CL2E3372HM Ver.A
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:	22.323.03.00.00
Baseline information	Hi6921 V7R11M



## 3.2 Firmware Specifications

Item	Specifications

## 3.3 Improvement in the Previous Version

Index	Case ID	Issue Description
Firmware Version		22.323.03.00.00
Previous Version	Firmware	22.323.01.00.00

## 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: 17.100.17.02.03

## 4.2 WebUI/HiLink Specifications

Item	Specifications

## 4.3 Improvement in the Previous Version

Index	Case ID	Issue Description
WebUI Version		17.100.17.02.03
Previous Version	WebUI	17.100.15.03.03
1	New Features	
2		



## 4.4 Known Limitations and Issues

Index	Case ID	Issue Description
1	Unrealized Features	
2		
3		

## 5 Software Vulnerabilities Fixes

Software/Module name	Version	CVE ID	Vulnerability Description	Solution
Linux kernel	Linux kernel 3.14.1	CVE-2014-2851	【 P711s 】 CVE-2014-2851 , CVE-2013-1763 , CVE-2014-4943 漏洞 合入	DTS2015021307041
Linux Kernel	Linux kernel 3.7.10	CVE-2013-1763	【 P711s 】 CVE-2014-2851 , CVE-2013-1763 , CVE-2014-4943 漏洞 合入	DTS2015021307041
Linux kernel	Linux kernel 3.15.6	CVE-2014-4943	【 P711s 】 CVE-2014-2851 , CVE-2013-1763 , CVE-2014-4943 漏洞 合入	DTS2015021307041
Ipv4	NA	ANDROID-20770158	【 Android 补丁 】 ANDROID-20770158 : i pv4: Missing sk_nulls_node_init() in ping_unhash()	在 ping_unhash() 中缺少 sk_nulls_node_init ()。
linux kernel	Linux kernel 3.4.5	CVE-2015-1805	【安全问题】linux kernel 漏洞 CVE-2015-1805 需要合入	DTS2016031808763
linux kernel	Linux kernel 3.4.5	CVE-2016-5195	【安全漏洞_必现】linux内核 Dirty COW(脏牛漏洞) 排查需合入, CVE 编号 CVE-2016-5195。	DTS2016103100244
linux kernel	Linux kernel 3.4.5	CVE-2016-7042 CVE-2017-0403	【安全】谷歌12#补丁发布, 需要产品分析涉及项并合入。 SLA时间2017.1.5	DTS2016120708403
linux kernel	Linux kernel 3.4.5	CVE-2017-0427 CVE-2016-10044	【安全】【v711共性问题】 【 21.323.03.00.00_操作系统与防病毒_必现】谷歌2017-4#补丁发布, 需要产品分析涉及项并合入。 SLA时间2017.4.7	DTS2017030906738
linux kernel	Linux kernel 3.4.5	CVE-2014-2706 CVE-2016	【安全】谷歌2017-2#补丁发布, 需要产品分析涉及项并合入。 SLA时间	DTS2017011208394



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## 6 Accessory Product from other Vendor

### Version Description

Accessory Product Version:

#### 6.1 Known Limitations and Issues

## 7 Others

## 8 Reference