

Product name	Confidentiality level
E5573Bs-320	CONFIDENTIAL
Product version	Total 7 pages
V1.0	

HUAWEI E5573Bs-320TCPU-V200R001B316D03SP00C1404

## Release Notes V1.0

Prepared by	E5573Bs-320 Team	Date	2016-4-22
Reviewed by	E5573Bs-320 Team	Date	2016-4-22
Approved by	E5573Bs-320 Team	Date	2016-4-22



Huawei Technologies Co., Ltd.



## Revision Record

Date	Revision version	FW-WebUI/HiLink Version	Change Description	Author
2016-4-22	1.0	FW 21.316.03.00.1404	The 1 <sup>st</sup> Version	E5573Bs-320 Team

## Table of Contents

1	Main Features .....	4
2	Hardware.....	4
2.1	Version Description .....	4
2.2	Hardware Specifications .....	4
2.3	Improvements in the Previous Version .....	5
2.4	Known Limitations and Issues .....	5
3	Firmware .....	5
3.1	Version Description .....	5
3.2	Firmware Specifications .....	5
3.3	Improvement in the Previous Version .....	6
3.4	Known Limitations and Issues .....	6
4	Software Vulnerabilities Fixes .....	6
5	Accessory Product from other Vendor .....	7
5.1	Version Description .....	7
5.2	Known Limitations and Issues .....	7
6	Others.....	7
7	Reference.....	7



# HUAWEI E5573Bs-320TCPU-V200R001B316D03SP00C1404

## Release Notes V1.0

Abbreviations	Description

## 1 Main Features

The E5573Bs-320 supports the following features:

- *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*
- *Data and SMS Service*
- *WEB UI, Auto connect*
- *Plug and play*
- *Standard USB2.0*
- *Support WiFi 2.4GHz/5GHz*

## 2 Hardware

### 2.1 Version Description

Hardware Version:	CL1E5573SM10 Ver.A
Platform & Chipset:	Balong Hi6921 V7R11M, Broadcomm 43241

### 2.2 Hardware Specifications

Item	Specifications	
Technical Standard	3GPP	R99/R5/R6/R7/R8/R9
	IEEE	802.11b/g/n
Operating Frequency	LTE	FDD B1,B3,B5,B7,B8,B20
	UMTS	B1, B5,B8
Maximum Transmitter Power	LTE	+23dBm (Class 3)
	UMTS	+24dBm (Class 3)
Maximum Power Consumption	3.5W	
Memory	128M NAND Flash, 128M DDR	
WLAN Rate	802.11b: 11Mbit/s, 5.5Mbit/s, 2Mbit/s, 1Mbit/s 802.11g: 54Mbit/s, 48Mbit/s, 36Mbit/s, 24Mbit/s, 18Mbit/s, 12Mbit/s, 9Mbit/s, 6Mbit/s 802.11n: MCS0-MCS7(WiFi 1x1), MSC0-MCS15(WiFi 2x2)	
External Interfaces	USB: Standard USB2.0	

	LED
	SIM/USIM card: 6pin, 1.8/3V
Display	LED
Keys	1 Power, 1 Reset
Antenna	Internal
Static Receiver Sensitivity	Compliant with 3GPP TS 36.101(R9) for LTE, TS 25.101(R8) for UMTS.
Battery	1500mAh
Dimensions (D × W × H)	96.8*58*12.8 mm
Weight	<120g(include Battery)
Ambient Temperature	0-35°C
Humidity	5%-95%

## 2.3 Improvements in the Previous Version

Index	Case ID	Issue Description
Hardware Version		CL1E5573SM10 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: 21.316.03.00.1404  
Baseline information Hi6921 V7R11M

## 3.2 Firmware Specifications

Item	Specifications



Item	Specifications

### 3.3 Improvement in the Previous Version

Index	Case ID	Issue Description
<b>Firmware Version</b>		21.316.03.00.1404
<b>Previous Firmware Version</b>		21.316.03.00.00
1	WEB UI Log In	IP:192.168.1.1 User name:admin Password:admin
2	WLAN parameters	SSID: Ucom-****, **** is the last four digits of MAC WIFI KEY: 8 random numbers
3	SIMLOCK	28310

### 3.4 Known Limitations and Issues

Index	Case ID	Issue Description
1	Unrealized Features	NA
2		
3		

## 4 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】	<b>Linux kernel 整数溢出漏洞</b> ，Linux kernel 3.14.1 及之前版本的net/ipv4/ping.c文件中的'ping_init_sock'函数存在整数溢出漏洞。本地攻击者可借助特制的应用程序利用该漏洞造成拒绝服务（释放后重用和系统崩溃）或获取特权。
Linux Kernel	Linux kernel 3.7.10	CVE-2013-1763	【 P711s CVE-2014-2851 , CVE-2013-1763 , CVE-2014-4943 漏洞 合入】	<b>Linux kernel 数组索引漏洞</b> ，Linux kernel 3.7.10之前的版本中的net/core/sock_diag.c中的'__sock_diag_rcv_msg'函数中存在数组索引漏洞。本地攻击者通过含有较大的family值的Netlink消息，利用该漏洞获得特权。



Linux kernel	Linux kernel 3.15.6	CVE-2014-4943	【 P711s 】 CVE-2014-2851 , CVE-2013-1763 , CVE-2014-4943 漏洞 合入	Linux kernel 3.15.6之前的版本 本 中 的 net/l2tp/l2tp_ppp.c 中 PPPoL2TP 功能允许本地用户通过利用一个L2TP插座和插座INET之间的数据结构的差异来获得特权。
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	CVE-2015-1805	【 P711s 】 CVE-2015-1805 漏洞 合入	<a href="https://android-review.googlesource.com/#/c/208731/">https://android-review.googlesource.com/#/c/208731/</a>

## 5 Accessory Product from other Vendor

### 5.1 Version Description

Accessory Product Version:

### 5.2 Known Limitations and Issues

## 6 Others

## 7 Reference