

Product name	Confidentiality level
E5372	CONFIDENTIAL
Product version	Total 8 pages
V2.0	

HUAWEI E5372 Release Notes

V2.0

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Revision Record

Date	Revision version	FW-WebUI/HiLink Version	Change Description	Author
2013-10-13	1.0	FW 21.236.03.00.209	The 1 st Version for Megafon	Wang Weichao
2013-10-22	2.0	FW 21.236.03.01.209	The 2 nd Version for Megafon	Wang Weichao

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HUAWEI E5372s Release Notes V2.0

Abbreviations	Description

1 Main Features

The E5372s supports the following standards:

- *LTE data service up to 150 Mbit/s(cat 4)*
- *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 64G)*
- *Data and SMS Service*
- *WEB UI, Auto connect*
- *Plug and play*
- *Standard USB interface*
- *Support Windows XP/Windows 7/Windows 8/MAC*
- *Auto PIN*
- *Support charging to other device*
- *Support menu operation on LCD*
- *Support WiFi 2.4G/5G*

2 Hardware

2.1 Version Description

Hardware Version:	CL1E5372SM
Platform & Chipset:	Balong Hi6920 V7R1, 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 B7(2600), B1(2100), B3(1800), B8(900), B20(800) MHz
	UMTS	B1(2100), B2(1900), B8(900), B5(850) MHz
	GSM	1900,1800,900,850 MHz
Maximum Transmitter Power	LTE	+23dBm (Class 3)
	UMTS	+24dBm (Class 3)

	GSM	GSM/GPRS 850/900MHz: +32dBm (Class 4) GSM/GPRS 1800/1900MHz: +29dBm (Class 1) EDGE 850/900MHz: +26dBm (Class E2) EDGE 1800/1900MHz: +25dBm (Class E2)
Maximum Power Consumption	WiFi: 100mW	
Memory	256M NAND Flash, 128M DDR SDRAM	
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), MCS0-MCS15(WiFi 2x2)	
External Interfaces	USB: Micro USB	
	LED: 1.45 inch TFT LCD	
	SIM/USIM card: 6pin, 1.8/3V	
	SD card: up to 64GB	
Display	TFT, 1.45inch	
Keys	1 Power, 1 Menu, 1 Reset	
Antenna	Internal	
Static Receiver Sensitivity	Compliant with 3GPP TS 36.101(R8) for LTE, TS 25.101(R7) for UMTS and TS 05.05(R99) for GSM.	
Battery	1780mAh	
Dimensions (D x W x H)	99*62*14.4mm	
Weight	<130g(include Battery)	
Ambient Temperature	0-35°C	
Humidity	5%-95%	

2.3 Improvements in the Previous Version

Index	Case ID	Issue Description
Hardware Version	CL1E5372SM	
Previous Hardware Version	CL1E5372SM	
NA		

2.4 Known Limitations and Issues

Index	Case ID	Issue Description
NA		

3 Firmware

3.1 Version Description

Firmware Version: 21.236.03.01.209
Baseline information Hi6920 V7R1 C35B221

3.2 Firmware Specifications

Item	Specifications
1	Change WebUI HUAWEI logo to Megafon logo.
2	WEB Style.
3	Web language are Russian(default)+English.
4	Change OLED logo and welcome.
5	Profile Name: MegaFon Internet APN: internet Dial-up Number: *99# User Name: NULL Password: NULL Auth: CHAP
6	Close the APN Retry function.
7	Domain name: http://status.megaфон.ru
8	SSID: MegaFonMR100-3-XXXX (XXXX is the last 4 digits of MAC, MAC address is Capital) Authentication of WIFI: WPA/WPA2-PSK Encryption of WIFI: AES+TKIP wifi key: eight digital random numbers(include numbers and uppercase) WLAN Country: PORTUGAL WIFI User Number: 10(default)
9	Add USSD.
10	Add Links page.
11	MegaFon Russia 250-02 Tadzhikistan (MLT) 436-03 MegaFon Osetyia 250-30 MegaFon Abkhazia 289-67
12	Delete "default" indicator.
13	Delete the Profile settings during Quick Wizard. Should display the every page from top to bottom in Quick Wizard.
14	Change Device name to MegaFon MR100-3 in device information page.
15	Add show my number button.
16	CAT3.
17	Fixup webUI strings.
18	Add SIMLOCK: 25002,43603,25030,28967



3.3 Improvement in the Previous Version

Index	Case ID	Issue Description
Firmware Version		21.236.03.01.209
Previous Firmware Version		21.236.03.00.209
1		
2		
3		
4		
5		

3.4 Known Limitations and Issues

Index	Case ID	Issue Description

4 Web UI

4.1 Version Description

Web UI Version: 13.100.08.01.209

4.2 Web UI Specifications

Item	Specifications
1	



4.3 Improvement in the Previous Version

Index	Case ID	Issue Description
WebUI Version		13.100.08.01.209
Previous Version	WebUI	13.100.08.00.209

4.4 Known Limitations and Issues

Index	Case ID	Issue Description
1	NA	NA