

WisLTE Firmware Upgrade Manual

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After update the new version, this document without prior notice.



1. Firmware Download

If you want download the firmware to the device, you must need used the USB interface .

1.1 Use USB interface

As shown in the following figure, please follow the jump line shown below and download the USB drive file on the official website: <u>https://www.rakwireless.com/en/download/Cellular/WisLTE</u>



WisLTE -> Tools

E	BG96MAR02A05M1G.zip
	CP210x_Windows_Drivers.zip
	QCOM_V1.6.zip
	QFlash_V4.3.1.zip
	QNavigator_V1.4.zip
	Quectel_BG96_Windows_USB_Driver_V1.0.zip



If you installed the USB device, you can see Computer's Device Manager:

- ✓ ∰ 端□ (COM 和 LPT)
 - Quectel USB AT Port (COM5)
 - Quectel USB DM Port (COM6)
 - Quectel USB NMEA Port (COM4)
 - ₩ 通信端口 (COM1)

1.2 Download Upgrade Tool

1. You can download the Upgrade tool and the Farmware in this link:

https://www.rakwireless.com/en/download/Cellular/WisLTE

Download the firmware and toolkit as shown below:



2. Connect WisLTE to the computer , and you will see this in your Computer's Device Manager, and remember the USB DM port Number:





3. Open the upgrade tool.

名称	修改日期	类型	大小	
퉬 dl_src	2018/3/16 17:05	文件夹		
JINT	2018/3/16 17:05	文件夹		
QCMM	2018/3/16 17:05	文件夹		
퉬 ramrun	2018/3/16 17:05	文件夹		
🚳 brom.dll	2016/9/29 19:34	应用程序扩展	3,832 KB	
🗟 code_reader.dll	2016/6/25 15:43	应用程序扩展	209 KB	
NataLibrary.dll	2016/9/29 19:31	应用程序扩展	560 KB	
Debug_Log_File.log	2017/6/8 19:15	文本文档	41 KB	
SilterBinTrans.dll	2016/9/29 19:31	应用程序扩展	9 KB	
FrameCommModule.dll	2016/9/29 19:31	应用程序扩展	64 KB	
GPS_DL.dll	2016/9/29 19:31	应用程序扩展	140 KB	
🗿 MainConfig.ini	2018/3/16 17:08	配置设置	1 KB	
META_APP.dll	2015/12/8 17:18	应用程序扩展	230 KB	
META_DLL.dll	2016/9/29 19:31	应用程序扩展	3,925 KB	
MTK_AllInOne_DA.bin	2017/5/9 15:49	BIN 文件	6,067 KB	
MTK_AllInOne_DA_MT3333_MP.BIN	2016/9/29 19:31	BIN 文件	12 KB	
NvDefinition.xml	2014/7/3 0:10	nRFgoStudio.nR	2,698 KB	
Params_Main.ini	2016/9/6 19:33	配置设置	1 KB	
port_trace.txt	2017/6/8 19:15	文本文档	9 KB	
QFlash_V4.3.1.exe	2017/7/4 15:13	应用程序	3,223 KB	
🚳 qlib_qcn.dll	2016/7/18 19:46	应用程序扩展	217 KB	
QMSL_MSVC9R.dll	2016/5/3 17:21	应用程序扩展	5,733 KB	
QMSL_MSVC10R.dll	2015/11/13 16:14	应用程序扩展	9,095 KB	
SLA_Challenge.dll	2016/9/29 19:31	应用程序扩展	24 KB	
sql_db.dll	2017/3/14 10:10	应用程序扩展	359 KB	
🚳 SysUtility.dll	2015/12/8 17:14	应用程序扩展	62 KB	
TYPE_1.txt	2014/4/17 9:27	文本文档	1 KB	
Ps UserImages.bmp	2017/4/1 16:55	BMP 文件	0 KB	

4.

Select the port number of the DM Port, unzip the firmware package, and select the acdb.mbn file.

WORK ^	名称	修改日期	类型	大小	
」工作文件	🗋 acdb.mbn 🖌	2017/12/13 19:49	MBN 文件	129 KB	
新建文件夹 (2)	apps.mbn	2017/12/13 19:49	MBN 文件	3,811 KB	
OneDrive	efs2apps.mbn	2017/12/13 19:49	MBN 文件	24 KB	
Oliebrive	ENPRG9x06.mbn	2017/12/13 19:49	MBN 文件	96 KB	
我的电脑	🗋 mba.mbn	2017/12/13 20:21	MBN 文件	241 KB	
3D 对象	NPRG9x06.mbn	2017/12/13 19:49	MBN 文件	96 KB	
视频	📄 partition.mbn	2017/12/13 19:49	MBN 文件	1 KB	
图片	📋 qdsp6sw.mbn	2017/12/13 20:23	MBN 文件	22,586 KB	
文権	📄 rpm.mbn	2017/12/13 19:49	MBN 文件	153 KB	
	📋 sbl1.mbn	2017/12/13 19:49	MBN 文件	216 KB	
音乐	📄 tz.mbn	2017/12/13 19:49	MBN 文件	539 KB	
桌面					
OS (C:)					
网络 🗸 🗸					
文件	名(N): acdb.mbn			V FW File	s (*.txt:*.cfa:*.mbn:*.lo



WisLTE Firmware upgrade manual

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News		
Name	Location	
0:QDSP	C: Users\25018\Desktop\IOT document\8G9GMAR02A05M1G\UPDATE\qdsp6sw.mbn	
O:APPS	C: Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\apps.mbn	
0:ACDB	C: Users\25018\Desktop\IOT document\8G96MAR02A05M1G\UPDATE\acdb.mbn	
0:SCRUB	C: Users \25018\Desktop \20T document\8G96MAR02A05M1G\UPDATE\qdsp6sw.mbn	
0:Cache_MBA	C: Users\25018\Desktop\IOT document\8G96MAR02A05M1G\UPDATE\mba.mbn	
0:Cache_TZ	C:\Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\tz.mbn	
0:Cache_RPM	C: Users \25018\Desktop \2OT document\8G96MAR02A05M1G\UPDATE\rpm.mbn	
0:Cache_APPS	C: Users \25018 \Desktop \IOT document \8G96MAR02A05M IG \UPDATE \apps.mbn	
0:Cache_ACDB	C: Users \25018 \Desktop \IOT document \BG96MAR02A05M1G \UPDATE\acdb.mbn	
⊡ 0:sec	C:\Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\sec.dat	
0:EFS2APPS	C:\Users\25018\Desktop\IOT document\8G96MAR02A05M1G\UPDATE\efs2apps.mbn	
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7 0:ACDB	C: Users \25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\apps.mbn	
	C: Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\acdb.mbn	
0:SCRUB	C: Users 250 18 Desktop IOT document BG96MAR02A05M1G UPDATE gdsp6sw.mbn	
0:Cache MBA	C: Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\mba.mbn	
0:Cache_TZ	C:\Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\tz.mbn	
0:Cache_RPM	C: \Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\rpm.mbn	
0:Cache_APPS	C: Users \25018 \Desktop \IOT document \BG96MAR02A05M1G \UPDATE \apps.mbn	
0:Cache_ACDB	C: \Users \25018 \Desktop \IOT document \BG96MAR02A05M1G \UPDATE \acdb.mbn	
0:sec	C:\Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\sec.dat	
0:EFS2APPS	C: \Users\25018\Desktop\IOT document\BG96MAR02A05M1G\UPDATE\efs2apps.mbn	
N		



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3. Modify Record

Version	Author	Data	Modify content
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