

CONFIGURATION MANUAL FOR HUAWEI MOBILE BROADBAND, MODEL: MS2131I-8

08/25/2020

Data Experts

XALDIGITAL

2

Insert the SIM card

1. Gently disconnect **the SIM card** from the card package as shown below. Note that the card package allows you to separate the SIM card into three different sizes, to suit a variety of devices. As our USB modern uses the largest size, be sure to separate the larger size accordingly.



2. Then gently press and slide the USB modem cover to open the SIM card slot.



3. **Insert the SIM card** into the slot as shown below, making sure that the angled corner of the SIM card is oriented correctly. When fully inserted, the SIM card logo should remain visible.



4. Slide the cover back into place.

Data Experts

Our USB modem is ready. Connect it to your computer, and then proceed to the next step to install drivers and configure connection settings on the operating system.



Installing Windows

1. Extract the contents of the file (huawei_ms2131_windriver_6.00.03.00.zip).



2. Click on the folder that was extracted to access its contents.



3. Run the following DriverSetup.exe and devsetup64 or devsetup32 applications as an administrator depending on the operating system, which installs the Huawei MS2131 USB modem drivers on your computer.

Data Experts

0

	-	Administrar	WinDriver 6	5.00.03.00		
Archivo In	icio Compartir Vista	Herramientas de aplicación				
$\leftarrow \rightarrow \cdot$	1 WinDriver 6.00.03.00	D				
*	Nombre	Fecha de m	odificación	Тіро	Tamaño	
A	Driver	02/02/2016	09:49 a. m.	Carpeta de archivos		
	属 devsetup32	12/11/2014	03:05 a. m.	Aplicación	311 KB	
*	🕞 devsetup64	12/11/2014	03:05 a. m.	Aplicación	424 KB	
4.0	丹 DriverSetup	17/02/2013	03:11 a. m.	Aplicación	326 KB	
	船 DriverUninstall	17/02/2013	03:11 a. m.	Aplicación	326 KB	
	LocateDevice.dll	31/12/2013	03:19 a. m.	Extensión de <mark>l</mark> a ap	10 KB	
	release notes	09/01/2016	06:52 a. m.	Documento de te	29 KB	

	Ŧ	Administrar	WinDriver	6.00.03.00		
chivo Ir	nicio Compartir Vista	Herramientas de aplicación				
> ->	↑ 📙 → WinDriver 6.00.03.0	0				
^	Nombre	Fecha de m	odificación	Тіро	Tamaño	
A 🛪	Driver	02/02/2016	09:49 a. m.	Carpeta de archivos		
	📑 devsetup32	12/11/2014	03:05 a. m.	Aplicación	311 KB	
+	📑 devsetup64	12/11/2014	03:05 a. m.	Aplicación	424 KB	
	船 DriverSetup	17/02/2013	03:11 a. m.	Aplicación	326 KB	
	船 DriverUninstall	17/02/2013	03:11 a. m.	Aplicación	326 KB	
	Install	25/08/2020	12:14 p. m.	Documento de te	1 KB	
	LocateDevice.dll	31/12/2013	03:19 a. m.	Extensión de la ap	10 KB	
	release notes	09/01/2016	06:52 a. m.	Documento de te	29 KB	

4. Connect the Huawei MS2131modem to the computer, when you insert the modem into the USB port of the computer you will see a Green indicator LED that turns on and off repeatedly, this indicates that the modem is trying to connect to the available mobile network, as soon as the modem manages to connect to the network you will be able to display the Blue LED which will be continuously turning on and off continuously.

Data Experts



	MSIP-CRM-HUW-MS2131-8 M警告 航空機内では電源をお切りください。 * このシールを剥がさないでください。 PLG.ID:4229 IC G369A-MS213118 IC G369A-MS213118 IC G369A-MS213118 IFETEL:RTIVOMS14-1867 IFETEL:RTIVOMS14-1867
Í	



5. Open the Start menu and click Settings to open Windows Settings, then click Network and Internet.



6. Click the Cellular (or Mobile) menu.).) menú.





7. Set the Data Roaming Options option to Roaming. Then click Advanced.



8. In the APN Configuration section, click the Add an APN button.

Settings	
ର EMTEL	(LIMTS)
APN settings	
+ Add an AP	N
Internet APN	
((o)) Default APM Applied	Ν
Properties	
Properties Manufacturer:	huawei
Properties Manufacturer: Model:	huawei MS2131
Properties Manufacturer: Model: Firmware:	huawei MS2131 21.751.23.00.00
Properties Manufacturer: Model: Firmware: Network type:	huawei MS2131 21.751.23.00.00 GSM
Properties Manufacturer: Model: Firmware: Network type: Data class:	huawei MS2131 21.751.23.00.00 GSM GPRS, EDGE, UMTS, HSDPA, HSUPA
Properties Manufacturer: Model: Firmware: Network type: Data class: IMEI:	huawei MS2131 21.751.23.00.00 GSM GPRS, EDGE, UMTS, HSDPA, HSUPA 867000012345678
Properties Manufacturer: Model: Firmware: Network type: Data class: IMEI: Mobile number:	huawei MS2131 21.751.23.00.00 GSM GPRS, EDGE, UMTS, HSDPA, HSUPA 867000012345678
Properties Manufacturer: Model: Firmware: Network type: Data class: IMEI: Mobile number: IMSI:	huawei MS2131 21.751.23.00.00 GSM GPRS, EDGE, UMTS, HSDPA, HSUPA 867000012345678 295000012345678
Properties Manufacturer: Model: Firmware: Network type: Data class: IMEI: Mobile number: IMSI: SIM ICCID:	huawei MS2131 21.751.23.00.00 GSM GPRS, EDGE, UMTS, HSDPA, HSUPA 867000012345678 295000012345678 8942310000012345678



9. Enter the following APN settings:

← Settings		
命 APN		
Profile name		
SORACOM Air		
L		
APN		
soracom.io		
Username		
sora		
Password		
•••••		
Type of sign-in info		
РАР	~	
IP type		
Default	~	
Apply this profile		
Save		

Profile Name - Soracom Air (or other name)

APN - soracom.io

Username - sora

Password - sora

- Type of login information PAP or CHAP
- IP Type Default
- Apply this profile *marking*

Then click the Save button.



The modem will attempt to connect to a cellular network. This may take a minute at the time the modem searched for available networks. Once connected, the Cellular Settings page will look like this, and the cellular connection will also appear in the system tray.

命 EMTEL (UMTS)	
+ Add an APN	
Internet APN	
((o)) Default APN Not applied	
((o)) SORACOM Air Activated	
5.28 DM	
へ 🖞 🖮 📶 腐 🕼 10/21/2016 🔍	

The MS2131 modem will automatically reconnect even after disconnecting the modem from the computer, switching to airplane mode, or restarting it.