

◇ Basic Product Information 基本信息	Item 项目	Remark 备注
◇ Model 产品型号	4G LTE Router	WiFi hotspot
◇ Platform 硬件平台	Sequans SQN3220	
◇ SA Time 上市时间	10.2016	
◇ Band/Mode 频段		
◇ Type 类型	Portable hotspot device with LCD	
◇ Size(mm) 尺寸	123.8*58.6*11.9	
◇ Weight(g) 重量	about 142g(with battery)	
◇ System memory 系统内存	NorFlash 512Mbit	
◇ HW Description 硬件描述	Item 项目	Remark/Supplier
◇ Main CPU or Co-CPU (MHz)		
* CPU (MHz)	Sequans SQN3220	
	TDD-LTE	Cat4 112 Mbps DL / 17 Mbps UL
	FDD-LTE	Cat4 150 Mbps DL / 50Mbps UL
◇ Memory 内存		
* System memory 系统内存	NorFlash 512Mbit	
◇ WIFI		
* Frequency Band 频段	2.4GHz	
* 802.11b/g/n 协议标准	up to 150Mbps	Modes supported: 802.11b mode 802.11g only mode 802.11n only mode 802.11b/g only mode 802.11b/g/n mode 802.11n 1x1 (2.4GHz, 20MHz)
* User amount 用户数量	Max to 10	最大10个用户
* AP Features	Security modes 安全模式	Open WEP WPA-PSK WPA2-PSK WPA-WPA2 Hybrid mode (Mixed Mode) TKIP-CCMP Hybrid mode (Mixed Mode) WPS 2.0 Hidden SSID supported
	Concurrency (FC quality for LE1.0)	AP-STA Independent security modes (Open, WEP, WPA, WPA2, WAPI) for concurrency modes above except WEP in both interfaces Channel of operation - same channel
	Other	QoS and PS WMM WMM-PS/uAPSD ERP protection Coexistence LTE coexistence (static channel selection) Data Switching/Forwarding Switching of packets amongst clients Support for forwarding data to and from WAN
◇ Interface 接口		
* Antenna 天线	4G Main antenna 4G MIMO Rx Diversity antenna WiFi antenna	Internal
* LCD 显示屏	1.44" 128x128 TFT	
* USB	Micro USB	USB Type-C High Speed
* SIM/USIM Card slot	Yes	Standard 6 PIN SIM card interface, compliant with 3GPP 31.101 and 31.102
* Micro-SD Card slot	Yes	
*尺寸 L*H*W (mm)	123.8*58.6*11.9	
*重量 Weight(g)	about 142g(with battery)	
◇ Button		
* Power 电源	Yes	
* WPS	Yes	
* Reset 复位	Yes	
◇ Battery	Item	Remark/Supplier
* Lion battery 电池	3000mAh	Li-on
◇ Other Description	Item	Remark/Supplier
◇ Electrical performance spec		

* RF Power Spec 频谱	Class 4 for UMTS/HSPA/LTE;	
* Power supply input 电源输入	Yes	3.4-4.2 V inout (5V-1A)
* Power supply output 电源输出	Yes	5V-1A (移动电源功能)
◇ Environmental reliability test condition		
* Normal Operation	0°C to +45°C	
* Restricted Operation	-10°C to +55°C	
* Storage	-20°C to +70°C	
◇ Compliance		
* ROHS	YES, EU RoHS	
* JATE	Yes	
* TELEC	Yes	
* PSE	YES	
* WiFi/WPS menu enabled	Mada requirement	
* WiFi password/SSID display on LCD	Mada requirement	

