

Product Specifications Sheet

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Basic Product Information	Item	Remark
◇ Model	LTE portable router with Power Bank	LTE portable router/Wifi hot spot/ Pocket WiFi
◇ Platform	UIS8310	4G LTE chipset, cat4 150Mbps
◇ Band/Mode(Optional)	GSM: 900/1800 Mhz UMTS : 850/900/2100 Mhz FDD-LTE: B1/3/5/7/8/20 /28 TDD-LTE: B38/40/41	other bands optional
◇ Type	4G Pocket WiFi with LED light	
◇ Size(mm)	154(L)mm×73(W)mm×15(H)mm	
◇ Weight	230g	
◇ System memory	Nand 1Gb+DDR 512Mb	
HW Description	Item	Remark/Supplier
◇ Main CPU or Co-CPU (MHz)		
* CPU (MHz)	ARMv7 Cortex-A5 -550MHz -600MHz	
* GPRS	YES	85.6 Kbps DL and 42.8 Kbps UL
* EDGE	YES	237 Kbps DL and 118Kbps UL
* HSPA	YES	14.4 Mbps DL and 5.76Mbps UL
* HSPA+	YES	21 Mbps DL and 5.76Mbps UL
* DC-HSDPA	YES	42 Mbps DL and 5.76Mbps UL
* TDD-LTE	YES	61 Mbps DL and 18Mbps UL
* FDD-LTE	YES	150 Mbps DL and 50Mbps UL
Memory		
* System memory	Nand 1Gb+DDR 512Mb	
WIFI		
* Frequency Band	2.4GHz	
* 802.11b/g/n	up to 150Mbps	
* User amount	Max to 8-10	
* SSID	single SSID Broadcast	service set identifier
* WPS	supported	wifi-protected setup
Interface		
* Antenna	4G/3G/2G Main antenna 4G MIMO/3G Rx Diversity Antenna WIFI antenna	internal, MIMO 2x2
* LED	YES	LED indicators
* USB	USB 3.0	Support Fast Charging
* USB	Type-C port for Charging	Type-C
* SIM/USIM Card slot	YES	3FF ,Standard 6 PIN SIM card interface
* T flash Card slot	NO	not support
Button		
* power	YES	
* WPS/WIFI	WPS	
* reset	YES	
Battery	Item	Remark/Supplier
* Lion battery	10000mAh	working time about 22 hours, standby up to 500 hours
* Charging output	Up to 22.5W USB 3.0	5V2A、5V3A、9V2A、12V1.5A、5V4.5A
Other Description	Item	Remark/Supplier
Electrical performance spec		
* RF Power Spec	Class 3 for UMTS/HSPA/LTE; Class 4 for GSM 850/900; Class 1 for GSM 1800/1900; Class E2 for EDGE 850/900/1800/1900	
* Power supply input	YES	3.4-4.2 V
Environmental reliability test condition		
* Normal Operation	0°C to +45°C	
* Restricted Operation	-20°C to +55°C	
* Storage	-20°C to +70°C	

