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	Feature	Description
	Form Factor	LTE Router
Interface	Network	2*lan 1*wan
	SIM	2FF mini sim
	USB	USB 2.0
	Button	reset
	DC adapter	Input voltage: 12V-1A
Solution	Routing and WiFi chipset supplier	MTK
BASE	Routing and WiFi chipset model	MT7620N
	Routing and WiFi processor info	IEEE 80 2.11 /b/g/n
	DDR/SPI	64MBytes/8MBytes
RF	Main antenna	Internal antenna
	Receive diversity antenna	Internal antenna
	WiFi band	2400MHz-2483.5MHz
	MIMO for WiFi	2dbi X 2
	Max. transmitter power for WiFi	802.11b 18dBm±2dBm; 802.11g 16dBm±2dBm; 802.11n 15dBm±2dBm;
Software	Language	Chinese&English
	APN Setting	Supported
	Device Settings	Supported
	WIFI Settings	Supported
	Routing Settings	Supported
	Firewall Settings	Supported
	LED	Supported
Technical standard	WiFi standard	802.11b/g/n(2*2 11n features)
	WiFi security	WPA/WPA2
	OS	Windows XP
		Windows Vista
		Windows 7
		MAC
	Browser	Linux
		IE (7.0 and later)
		Firefox (3.0 and later)
		Safari (4.0 and later)
Opera (10.0 and later)		
Environme nt	Chrome (10.0 and later)	
	Operating temperature	-10 to 60° C
	Storage temperature	-20 to 70° C
	Humidity	5% to 95%

	Feature	Description
	Form Factor	Module
ID	Interface	Compliant with PCI Express Mini Card
	SIZE	51*30*5mm
Solution	Wireless chipset supplier	Marvell
Base	Wireless chipset model	88MP1802
	Wireless processor info	CAT4
	USIM/SIM slot	Standard 6 PIN SIM card interface 3V SIM card and 1.8V SIM card
RF	Main antenna	Internal antenna
	Receive diversity antenna	Internal antenna
	LTE FDD band	Band 1/3/7
	LTE TDD band	Band 38/39/40/41
	UMTS band	Band 1/2/5/8
	GSM band	Band 2/3/5/8
	MIMO for wireless	2 × 2 DL SU-MIMO for LTE and HSPA
	Max. transmitter power for wireless	LTE: +23dBm WCDMA: +24dBm (Power Class 3)
Technical standard	UMTS/LTE	WCDMA: HSDP DL 7.2Mbps FDD LTE : UL 50Mbps; DL150Mbps
	3GPP release	FDD-LTE 3GPP Release 9 WCDMA Rel 4
Environment	Operating temperature	-10°C to 55°C
	Storage temperature	-20°C to 70°C
	Humidity	5% to 95%