


	Feature	
Artwork	Dimensions	
	Weight	
	Picture	
	Form Factor	
	USB Interface Type	
	User manual	
	Quick guide	
	Warranty cards	
	Battery	
	AC adapter	
	USB cable	
	EAN	
	TAC	
	Solution	Wireless chipset supplier
		Routing and WiFi chipset supplier
Baseband	Wireless Chipset	
	Wireless Processor	
	Routing and WiFi chipset model	
	USIM/SIM Slot	
	Memory(DDR/NAND)	
	MICRO SDHC	
	USB Version	
	Interface	
	Maximum power consumption	
	LED indicator	
RF	Chipset	
	Receive Diversity	
	Equalization	
	Main Antenna	
	Receive Diversity Antenna	
	GSM Band	
	UMTS Band	
	LTE band	
	MIMO for LTE	

	Max. transmitter power
	WiFi band
	MIMO for WiFi
Technical Standard	GSM/EDGE/WCDMA
	HSDPA/HSUPA/HSPA+/LTE
	WiFi Max Station Number
	Wi-Fi Standard
	WiFi Security
	3GPP Release
	OS
	Browser
	GPRS Class
	Router
Port Forwarding	
IP(port) filter/MAC filter	
URL content filter	
DMZ	
UPnP	
VPN Traversal	
WIFI control	
WPS	
Naming Service	

Application	RAS
	RNDIS/ECM
	Voice
	Video Call
	SMS
	STK
	USSD
	Phonebook
	NETWORK LOCK
	SIM READER
	Language
	IPv6
	FOTA upgrade
Approvals &Certification	CE
	ROHS
	WEEE
	GCF
	FCC
	WiFi certification
	PTCRB
	REACH
Environment	Operating Temperature
	Storage Temperature
	Humidity
Commercial Details	Engineering samples (yyy/mm/dd)
	Final samples (yyy/mm/dd)
	Product Market launch date (planned)
	(yyy/mm/dd)

Description	Compliance
101.6*31.7*14mm	Yes
About 35g	
	Yes
uFi	Yes
Standard USB-A	Yes
	Optional
	Yes
	Optional
	NA
	NA
	No
	Yes
	Yes
ZTE	Yes
Realtek	Yes
ZX297520V3E	Yes
cortex-A53 up to 624MHz	Yes
Realtek 8189	Yes
3FF SIM card	Yes
512Mb (DDR) +1Gb (Flash)	Yes
Up to 32G	Yes
USB 2.0 HIGH SPEED	Yes
USB and Wifi	Yes
3.25W	Yes
2 LED indicators	Yes
WiFi indicator(blue), Network indicator(Three color)	Yes
ZX234220A1	Yes
	Yes
	No
Internal/External Interface	Yes
Internal	Yes
850/900/1800/1900MHz	Yes
B1/8	Yes
LTE_FDD: B1/3/7/8/20	Yes
LTE_TDD: B38	Yes
LTE_DL 2*2 MIMO	Yes

(3GPP) LTE: +23dBm (Power Class 3) WCDMA/HSDPA:+24dBm (Power Class 3) GSM/GPRS 850M/900MHz:+33dBm (Power Class 4) GSM/GPRS 1800MHz/1900MHz:+30dBm (Power Class 1) EDGE 850M/900MHz:+27dBm (Power Class E2) EDGE 1800MHz/1900MHz:+26dBm (Power Class E2)	Yes
2400MHz-2483.5MHz	Yes
1 × 1 MIMO	No
GPRS: Multi-slot Class 10 EDGE: Multi-slot Class 12 WCDMA CS: UL 64kbps/DL 64kbps WCDMA PS: UL 384kbps/DL 384kbps	Yes
HSDPA: DL 7.2Mb/s(Category 10) DL 21.6Mb/s(Category 14)  HSUPA: UL 5.76Mb/s(Category 6)  LTE FDD(Category 4): DL 150Mb/s UL 50Mb/s  LTE TDD(Category 4): DL 117Mb/s UL 9Mb/s	Yes
10	Yes
802.11 b/g/n	Yes
Open, WPA2(AES)-PSK, WPA-PSK/WPA2-PSK,	Yes
LTE Rel 9, WCDMA Rel 8	Yes
Windows XP SP3 later	No
Windows Vista	No
Windows 7	Yes
Windows 8/8.1	Yes
MAC	Yes
Linux	No
IE	Yes
Firefox	Yes
Safari	Yes
Opera	Yes
Chrome	Yes
Class B	Yes
	Yes
	Yes
	Yes
	No
	Yes
	Yes
PP2P/L2TP/IPSec	No
Open or Closed	No
PBC(Push Button Config)	Yes
Support DNS Relay for LAN side clients	Yes

	No
	Yes
	No
	No
	Yes
	No
	No
	Yes
	Optional
	No
English by default	Yes
	Yes
	Yes
	No
	Yes
	Yes
	No
	No
	Yes
	No
	No
-20 to 55° C	Yes
-40 to 70° C	Yes
5% to 95%	Yes







