

	Feature	Description	Compliance	Notes
Artwork	Dimensions	145*140.03*66.56mm	Yes	
	Weight	about 258g	Yes	
	Picture		Yes	
	Form factor	CPE	Yes	LTE CPE
	Quick guide		Yes	
	Warranty cards		Yes	
	Battery		No	Removable
	Working time		Yes	
	AC adapter	12V/1A	Yes	
	Network cable	1 cable is included in the package	Yes	
	EAN		Yes	Can be customized
	TAC		Yes	
Solution	Wireless chipset supplier	ZTE	Yes	
Baseband	Wireless chipset model	ZX297520V3E	Yes	
	Routing and WiFi chipset model	RTL8192	Yes	
	Processor	Cortex-A53, cortex-A53 up to 624MHz	Yes	
	SLIC		No	
	USIM/SIM slot	4FF SIM card	Yes	
	Memory(SDRAM/NAND)	RAM 1GB+ROM 512Mb	Yes	
	MICRO SD slot		No	
	USB interface	1	Yes	Micro USB2.0
	RJ45 interface	1	Yes	
	RJ11 interface		No	
	WiFi users access	32	Yes	
	Maximum power consumption	10.5W	Yes	
	Power indication LED	White steady---Power on Off-----Power off	Yes	
	WiFi indication LED	White steady: WiFi on White blinking: WPS initial LED off: WiFi off and power saving	Yes	
	Network mode indication LED	Red---Not registered, no SIM, no service, SIM erro Blue steady---Register on 2G/3G and connect Blue blinking---Register on 2G/3G and not connect White steady---Register on LTE and connect White blinking---Register on LTE and not connect LED OFF: Power saving	Yes	
	LAN status indication LED	White steady--The LAN port is connected Blinking----The LAN port is connected with data transmission Off-----No network cable connected	Yes	
RF	Chipset	ZX297520V3E	Yes	
	Receive diversity		Yes	
	Equalization		No	
	Main antenna	Internal Antenna	Yes	
	Receive diversity antenna	Internal Main Antenna and Internal Receive Diversity Antenna,	Yes	
	Antenna gain	wifi: 2.63dBi	Yes	
	GSM band		No	
	UMTS band		No	
	LTE band	FDD-LTE Band 1,3,5,8 TDD-LTE Band 40	Yes	
	MIMO for LTE	1T2R	Yes	
	transmitter power for wireless	LTE: 23 ± 1.7dB	Yes	Different band have different transmitter power.
	WiFi band	2402MHz-2483MHz	Yes	
	MIMO for WiFi	2 × 2 MIMO	Yes	
	Max. transmitter power for WiFi	15.5 dBm	Yes	
	GSM/EDGE/WCDMA		No	
	HSDPA/HSUPA/HSPA+/LTE	LTE FDD(Category 4): DL 150Mb/s UL 50Mb/s LTE TDD(Category 4): DL 110Mb/s UL 10Mb/s	Yes	

Technical standard	3GPP release	LTE Rel 9, WCDMA Rel 8	Yes	
	WiFi standard	802.11b/g/n	Yes	
	WiFi security	WPA/WPA2	Yes	
	WPS	PBC(Push Button Config) & station PIN	Yes	
	NAT/NAPT		Yes	
	IP protocols	RFC 791 (IP)	Yes	
		RFC 793 (TCP)	Yes	
		RFC 768 (UDP)	Yes	
		RFC 792 (ICMP)	Yes	
		RFC 826 (ARP)	Yes	
		RFC 1661 (PPP)	Yes	
		RFC 1332 (IPCP)	Yes	
		RFC 1334 (PAP)	Yes	
		RFC 1994 (CHAP)	Yes	
	Browser	IE	Yes	
		Firefox	Yes	
		Safari	Yes	
		Opera	Yes	
		Chrome	Yes	
Router	Port forwarding		Yes	
	IP filter		Yes	
	DMZ		Yes	
	UPnP		Yes	
	VPN passthrough	PP2P/L2TP	Yes	
	Voice		No	
	Fax		No	
	SMS		Yes	
	MMS		No	
	STK		No	
	USSD		No	
	Phonebook		No	
	Network lock		Yes	
	IPv4/IPv6		Yes	
	DLNA-DMS		No	
	Language	English by default	Yes	
Others	Online Upgrade	support FOTA (upgrade package < 5MB)	Yes	
	NFC		No	
	Bluetooth		No	
HW buttons & switches	Power button		Yes	
	Reset button	To restore factory default configurations	Yes	
	WPS button	To activate the PBC(Push Button Config) function	Yes	
Approvals & Certification	CE		Yes	
	ROHS		Yes	
	WEEE		No	
	GCF		No	
	FCC		No	
	WiFi certification		Yes	
	PTCRB		No	
Enviornment	REACH		No	
	Operating temperature	-20 to 55° C	Yes	
	Storage temperature	-40 to 70° C	Yes	
	Humidity	5%~ 95%	Yes	
Market launch details	Engineering samples (yyyy/mm/dd)		No	
	Final samples (yyyy/mm/dd)		No	
	Product market launch date (planned) (yyyy/mm/dd)		No	