LTE 4G MODEM SPECIFICATION		
Item		Description
Product Name	LTE USB MODEM	New generation mobile broadband product, fashion and convenient. It offers mobile high speed 4G-LTE network access service, meets the demand of high-speed networks. No need disk, auto installation bring convenience to customers.
Technical specification	LTE-FDD	3GPP Release8, DL 100Mbps, UL 50Mbps@20M bandwidth
	DC-HSPA+	3GPP Release8，category 24,download speed up to 42 Mbps
	HSPA+	3GPP Release7，category 14,download speed up to 21.6Mbps
	UMTS	3GPP Release4，upload/download speed up to 384 Kbps
	EDGE	3GPP Release4，class 12，up to 237 Kbps
	GPRS	3GPP Release4, class 10，up to 85.6 Kbps
Frequency	GSM/GPRS/EDGE	850/900/1800/1900 MHz
	UMTS	900/2100MHz
	LTE-FDD	(Band3,Band1,Band7 Band8 Band20) (optional)
	EV-DO	REV B 800MHz
Power	WCDMA	Power Class 3
	GSM/EDGE: 850/900/1800/1900	Power Class 4/Power Class E2
External Port	Main antenna	supported, internal antenna
	Diversity Antenna	all frequency supported, internal, bracket antenna, nornal antenna with high frequency
	MIMO	all frequency supported, internal, bracket antenna, nornal antenna with high frequency
	USB type	standard USB2.0
	USB speed	high speed USB 2.0
	Power supply	USB
	Micro-SD slot	2 in 1 port
	SIM	
	SIM/USIM	Standard SIM port，compatiable with 3GPP 32.101 and 32.102,1.8V/2.85V
	AT Command port	Support 3GPP TS 27.005 and 3GPP TS27.007
Main Function	Software platform	P10A
	Installation	Plug and play
	PIN1	Supported，support on/off/change PIN
	PIN2	NOT supported
	NDIS	supported，Ndis 5.1 and above（not WIN7）
	WINDOWS7 mobile broadband	supported
	STK	NOT supported
	Broadcast	NOT supported
	SMS	Supported
	Phone book	Supported
	APN auto recognition	Supported
	SMS and data	Supported
Phonebook	vCard version	2.1/3.0
	New contact	Supported
	Edit contact	Supported
	Delete contact	Supported
	Sending SMS	Supported
	Contact transfer between PC and SIM	Supported
SMS	Mass texting	Supported
	New message	Supported
	Sending SMS	Supported
	Save as draft	Supported
	Reply message	Supported
	SMS forwarder	Supported
	Delete message	Supported
Addition	Micro-SD slot	Supported, up to 32GByte
Certification	ROHS	Approved
	Microsoft WHQL	Approved
	Othes	Optional
Package	LTE USB MODEM	1
	Box	1
	User manuel	1