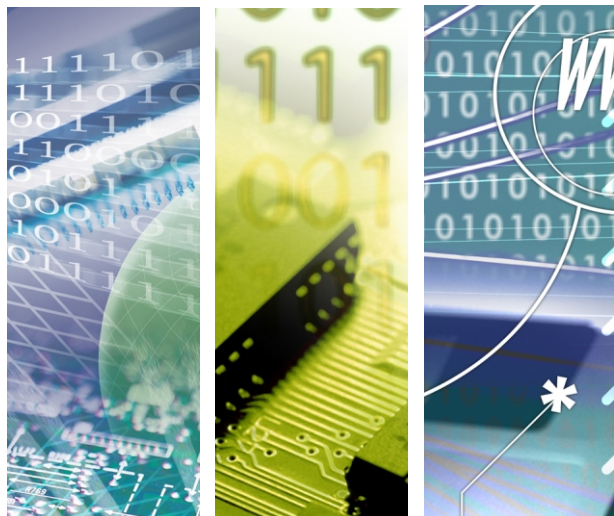




MUB817Q

External ant LTE USB dongle



MUB817Q

New Generation of 4G LTE Wireless Telecom Speedy Solution

Bointec MUB817Q is a 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.

With MUB817Q, devices, machines, or other equipment can be connected and achieve data transmission, so you can remote them or get the latest data easily. For example, it can be used for computers, machines, POS, meters, medical equipment, etc.

- Improved power-saving modes
- NDIS/USB driver for Microsoft® Windows® 2000, Windows® XP, Windows® Vista32/64, Windows® 7
- RIL/NDIS/USB driver for devices based on
- USB driver for Linux2.4.x, Linux2.6.x
- FDD/TDD/HSPA+/HSPA/WCDMA/EVDO/CDMA/GSM
- 4G Band: B1/B3/B5/B7/B8/B20/B38/B39/B40/B41
- 3G Band : B1/B3/B5/B8/BC0(optional)
- 2G Band: 850/900/1800/1900(optional)
- Output Power : LTE 23dBm (Power Class 3)
HSPA+/HSPA/WCDMA: +24dBm (Power Class 3)
- Wifi Standard: IEEE802.11 b/g/n
- Authentication: Open, WPA2-PSK
- Encryption: WEP(64bit,128bit) TKIP, AES
- Firmware update via USB
- Windows application PC_SUITE Auto-installation
- Simple, easy deployment
- RoHS compliant



Bointec MUB817Q LTE 4G MODEM SPECIFICATION

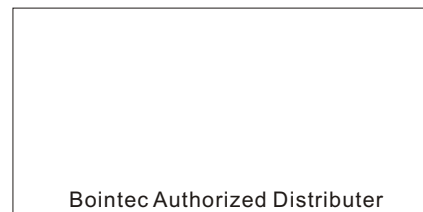
	Item	Description
3G/4G Technical Specification	LTE-FDD	CAT4 UL:50Mbps, DL:150Mbps
	LTE-TDD	CAT4 UL:35Mbps, DL:130Mbps
	TD-SCDMA	UL:128Kbps, DL:384Kbps
	HSPA	UL:2.2 Mbps, DL:2.8 Mbps
	HSPA+	UL:5.76 Mbps, DL:42 Mbps
	UMTS	UP/DL:384Kbps
	CDMA2000/EVDO	UL:1.8 Mbps, DL:3.1 Mbps
	EDGE	UL/DL:236.8Kbps
	GPRS	UL/DL:85.6Kbps
	Network	FDD/TDD/HSPA+/HSPA/WCDMA/EVDO/CDMA/GSM
	4G Bands	B1/B3/B5/B7/B8/B20/B38/B39/B40/B41
	3G Bands	B1/B3/B5/B8/BC0(optional)
	2G Bands	850/900/1800/1900(optional)
	Wifi Technical Specification	Standard
Frequency		2.4GHz
Authentication		Open, WPA2-PSK
Encryption		WEP(64bit, 128bit) TKIP, AES
External Port	Main antenna	supported, internal antenna
	USB type	standard USB2.0
	USB speed	high speed USB 2.0
	Power supply	USB
	Micro-SD slot	2 in 1 port
	SIM	Standard SIM/USIM Card (2FF)
	RESET	key
	SIM/USIM	Standard SIM port ` compatible with 3GPP 32.101 and 32.102,1.8V/2.85V
	AT Command port	Support 3GPP TS 27.005 and 3GPP TS27.007
	Micro-SD slot	Supported, up to 32GByte
Specifications	Power Supply	5v/700mA
	Temperature (Operating)	-20 to +60
	Temperature (Storage)	-40 to +70
	Dimensions	94 mm x 29 mm x 12 mm
	Weight	50g
	LED	Power ON and status indicator
	AT Command	3GPP TS 27.007 and 27.005
	Supported OS	Linux (kernel version equal to or above 2.6.21), Win xp/Win 7/Win8/Win10
SMS	Mass texting	Supported
	New message	Supported
	Sending SMS	Supported
	Save as draft	Supported
	Reply message	Supported
	SMS forwarder	Supported
	Delete message	Supported
Additional	Firewall	Firewall: MAC filtering, NAT
		Network configuration, PIN setting, Factory recovery
Certification	ROHS	Approved
	Microsoft WHQL	Approved
	Others	Optional



We are Your Partner more than Business



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