

DINGO XBEE Plug-in

Item specifications

Go-IoT Item Id:	DINGO-PG-XBEE-01
RF Transceiver	XBEE - Silicon Labs EM357 SoC https://www.digi.com/lp/xbee
Frequency Band	ISM 2.4 GHz
Indoor Range	60m to 90m
Outdoor Range	1200m to 3200m
Maximum Data Rate	RF 250 Kbps, Serial up to 1 Mbp
USB 2.0 Interface	1
TTL Serial Interface	1
I2C Interface	0x42
ADC Inputs	4 x 10bit
Antenna Connectors	Optional SMA Connector on XBEE Module
Drivers	Linux, WinCE6.2 , Win10 IoT
Indicators	LEDs for ON, ASO and RSSI
Expansion Connectors	1 x 20way header from Base Board 2 x 4way header from Base Board
DC Input	+5V
Temperature	-20 degree C to +85 degree C
Size (L x W)	60 x 40 mm
Country/Region of Manufacture:	EU

