

# Delock ZigBee Antenna Multi Bluetooth, GSM, LTE, UMTS, WLAN IEEE 802.11 b/g/n SMA 1 ~ 4.3 dBi Omnidirectional Joint Black

## Description

This Zigbee multi antenna can be connected to your device with SMA interface, in order to send and receive signals.



**Item no. 88968**

EAN: 4043619889686

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Specification

- Connector: SMA
- ZigBee 868 MHz, 902 ~ 928 MHz, 2405 ~ 2480 MHz
- LTE Band 1/2/3/4/7/9/10/13/14/17/20/25
- GSM/UMTS
- Bluetooth
- WLAN 2.4 GHz
- 699 - 960 MHz, 1710 - 2170 MHz, 2300 - 2700 Mhz
- Gain: 1 ~ 4.3 dBi
- Polarisation: linear vertical
- Impedance: 50 Ohm
- VSWR: 3.5 : 1 max.
- Operation temperature range: -20 °C ~ 65 °C
- Weight: 20.5 g
- Dimension: (L) 135.6 mm
- Ø: 20.1 mm
- Ø SMA plug: 10.1 mm

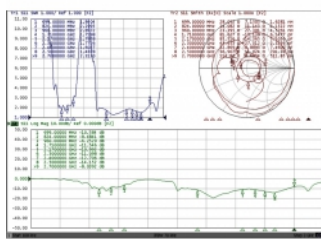
## System requirements

- Device with SMA interface

## Package content

- ZigBee multi antenna

## Images



MHz	dBi directivity	dB efficiency	% efficiency	dBi peak gain
699	4,11	-3,12	48,76	0,99
746	4,50	-3,42	45,50	1,08
824	5,73	-3,66	43,09	2,08
960	5,00	-3,93	40,46	1,07
1710	4,18	-1,48	71,12	2,70
2170	4,23	-1,48	71,13	2,76
2300	4,63	-1,59	69,36	3,04
2400	5,28	-1,24	75,23	4,04
2500	5,76	-1,45	71,69	4,31
2700	5,08	-2,00	63,09	3,08

