

# MIMO ANTENNAS FOR THE IoT

4G/LTE | WiFi/Bluetooth/BLE | Combo



AFAC240020-M698  
2x MIMO 4G/LTE Flexible  
Printed Antenna



AEACBA081014-M698  
2x MIMO 4G/LTE Flexible  
Printed Antenna (IP67 Rated)



AEACBK081014-M698  
2xMIMO 4G/LTE External Antenna  
(IP67 Rated)



AEACBK050048-MW2  
2xDual-band WiFi MIMO Antenna  
(IP67 Rated)



AEACBK110053-MLWG  
2x4G/LTE MIMO, 2xWiFi MIMO,  
Active GNSS Antenna (IP67 Rated)



AEACBK189085-MLWFG5  
LTE 2x MIMO, Dual-band WiFi,  
Active GPS, AM/FM Antenna  
(IP67 Rated)



MIMO



| TYPE                      | ABRACON PN          | DESCRIPTION  | DIMENSIONS (mm)      | GAIN (dBi)         | MOUNTING  |
|---------------------------|---------------------|--|----------------------|--------------------|-----------|
| <b>4G/LTE</b>             |                     |  |                      |                    |           |
| Flexible PCB              | AFAC240020-M698     | Low Profile 2xMIMO 4G/LTE Flexible Printed Antenna                             | 240.0 x 20.0 x 0.2   | 3.0                | Adhesive  |
| Puck                      | AEACBA081014-M698   | 2xMIMO 4G/LTE External Antenna (IP67 Rated)                                    | Ø81.6 x 14.5         | 3.0                | Adhesive* |
| Puck                      | AEACBK081014-M698   | 2xMIMO 4G/LTE External Antenna (IP67 Rated)                                    | Ø81.6 x 14.5         | 2.5                | Screw     |
| <b>WiFi/BLUETOOTH/BLE</b> |                     |  |                      |                    |           |
| External                  | AEACBK050048-MW2    | 2xDual-band 2.4/5GHz WiFi MIMO Antenna (IP67 Rated)                            | Ø50.0 x 48.0         | 2.0                | Screw     |
| <b>COMBO</b>              |                     |  |                      |                    |           |
| External                  | AEACBK110053-MLWG   | 2x4G/LTE MIMO + 2xWiFi MIMO + Active GNSS Antenna (IP67 Rated)                 | Ø110.0 x 53.0        | 3.0                | Screw     |
| External                  | AEACBK189085-MLWFG5 | 2x4G/LTE MIMO + Dual-band WiFi + Active GPS L1/L5 + AM/FM Antenna (IP67 Rated) | 189.0 x 182.0 x 85.0 | 4.0, 4.0, 1.0, 8.0 | Screw     |

\* Magnetic mount available upon request