BC2455-7G

Dual Band 2.4 / 5.8 WIFI Antenna 7.0 dBd (9,1 dBi)

The BC2455-7G is a lightweight dual band WiFi high gain omnidirectional antenna with integrated mounting bracket.

- The antenna is sealed in a high-quality tube.
- Covers the 2.4 and 5.0 GHz WiFi bands.

ELECTRICAL SPECIFICATIONS

Frequency	2400 - 2485, 5150 - 5850 MHz (IEEE 802.11 (WLAN) a/b/g/h/n/p/ac)
Bandwidth	Low band: 85 MHz, High Band: 700 MHz
Impedance	50 Ohm
VSWR	< 2.0:1
Polarisation	Vertical
Gain	7 dBd, 9.1 dBi (2400 - 2485 MHz) 6 dBd, 8.1 dBi (5150 - 5850 MHz)
Radiation Pattern	Omni-directional
Max. Input Power	20 W

MECHANICAL SPECIFICATIONS

Color	White and Silver
Weight	350 g
Dimensions	Ø25 x 930 mm
Mount Type	Fixed Tube Mounting Bracket (included). Wall mount Bolts not included
Mounting Place	On Tube (Ø 40- 50 mm, vertical or Wall mount)
Survival Wind Speed	50 m/s
Operating Temperature	-30°C to +70°C
Connector	N-female
Ingress Protection	IP65
Serial No.	On product label

ORDERING INFORMATION

BC2455-7G	Antenna in Box