

698 MHz-6.5 GHz Multi Band Omni Antenna

ANT-13C20



Features

- * Omni Antenna
Multi Band:
UHF (760-960 MHz)
2G, 2.5G and 3G
LTE (698-806 MHz)
ISM, WLAN, BT, Wi-Fi
- * Small and with an unobtrusive profile that blends easily with any environment
- * Easy-installing and highly recommended as an outstanding logistic solution for In-Building Installations.

Technical Specifications

Electrical

	LTE	SMR, AMPS, CDMA, TDMA, GSM 900	PCS, DECT, GSM 1900, UMTS	BT, ISM, WLAN	WLL	UNII, WLL, H-LAN, WiFi
Frequency Range	698-806 MHz	806-960 MHz	1.71-2.17 GHz	2.3-2.7 GHz	3.3-3.8 GHz	4.9-6.5 GHz
Gain typ. (dBic)	2	2	3-4	5	4	6
VSWR max	2:1	2.2:1	1.9:1	2.1:1	2:1	2:1
Polarization	Linear, Vertical					
Input power max	50 Watt					
Input impedance	50 Ohm					

Mechanical

Size : base diameter: 205 mm - height: 89 mm
Weight : 220 gr
Connector : N-Type, Female
Back Plane : Glass epoxy
Radome : UV protected polycarbonate
Mount : ceiling

Environmental

Working Temp. : -40°C ~ +65°C
Vibration : according to IEC 60721-3-14
Flammability : UL94
IP Rating : IP65
Humidity : ETS 300 019-1-4, EN 302 085 (annex A.1.1)