

COMBO QUAD MOBILE/GNSS ROOF SMA ANTENNA



TECHNICAL DATA

GNSS ANTENNA

Frequency Range	1575.42 ± 3 MHz
Polarization	RHCP
V.S.W.R	< 2.0
Impedance	50 Ω
LNA Gain	28 ± 2 dB
LNA Noise Figure	≤ 1.5 dB
Supply Voltage	3 - 5 VDC
Current Consumption	< 15 mA
Connector	SMA Male

LTE MIMO ANTENNA

Frequency range	698 - 960 / 1710 - 2690 MHz
Polarization	Linear
Gain	3.0 dBi
V.S.W.R	< 3.0
Impedance	50 Ω
Connector type	4x SMA Male

MECHANICAL / ENVIRONMENTAL

Mounting method	Screw
Radome ingress protection rating	IP65
Radome material	UV resistant plastic and cable
Weight	540 g
Housing dimensions	Ø110.0 x 53.0 mm
Cable	5 x RG174, 3000 mm
Operating temperature	-40 ~ +85 °C
UV resistance	✓
RoHS compliant	✓

