

# COMBO QUAD MOBILE/GNSS ROOF SMA ANTENNA



## TECHNICAL DATA

### GNSS ANTENNA

Frequency Range	1575.42 MHz
Polarization	RHCP
Impedance	50 Ω
LNA Gain	28 ±2 dB
Supply Voltage	3 - 5 VDC
Current Consumption	< 15 mA
V.S.W.R	< 2.0
Connector	SMA Male
Cable	1 x RG174, 3000 mm

### LTE MIMO ANTENNA

Frequency range	698-960 / 1710-2690 MHz
Polarization	Linear
Impedance	50 Ω
Gain	3 dBi
V.S.W.R	< 3.0
Connector	SMA Male
Cable	4 x RG174, 3000 mm

### MECHANICAL / ENVIRONMENTAL

Radome material	ABS
Radome ingress protection rating	IP65
Mounting method	Screw
Operating temperature	-40 °C to +85 °C
Operating relative humidity	< 95 %
RoHS compliant	✓
Weight	540 g

