

# COMBO MIMO MOBILE/GNSS/WIFI ROOF SMA ANTENNA



## GNSS ANTENNA

Frequency Range	1575.42-1610 MHz
Polarization	RHCP
Impedance	50 Ω
LNA Gain	28±2 dB
LNA Noise Figure	<1.5 dB
Supply Voltage	3-5 VDC
Current Consumption	<15 mA
LNA V.S.W.R	<2.0
Connector	SMA Male

## MECHANICAL/ENVIRONMENTAL

Mounting Method	Screw
Radome Ingress Protection rating	IP65
Radome Material	ABS
Weight	<550g
Housing Dimensions	Ø 110x55 mm
Cable	5x RG174, 3000 mm
RoHS Compliant	v

## LTE MIMO ANTENNA

Frequency Range	698-960/1710-2690 MHz
Polarization	Linear
Gain	3 dBi
V.S.W.R	<3.0
Impedance	50 Ω
Connector	2x SMA Male

## WIFI MIMO ANTENNA

Frequency Range	2400-2483.5/4900-5825 MHz
Polarization	Linear
Gain	2 dBi
V.S.W.R	<2.5
Impedance	50 Ω
Connector	2x RP SMA Male

