

COMBO SISO MOBILE/GNSS/WIFI ROOF SMA ANTENNA



GNSS ANTENNA

Frequency Range	698-960/1710-2690 MHz
Polarization	Linear
Impedance	2.5 dBi
LNA Gain	2.0 dBi
LNA Noise Figure	<3.0
Supply Voltage	50 Ω
Current Consumption	SMA Male
LNA V.S.W.R	50 Ω
Connector	SMA Male

LTE ANTENNA

Frequency Range	850/900/1800/1900/2170 MHz
Bandwidth	$\pm 90/280$ MHz
Polarization	Vertical
Gain	3.5 dBi
V.S.W.R	<1.5:1
Impedance	50 Ω
Connector	SMA Male

WIFI ANTENNA

Frequency Range	2350-2500 MHz
Bandwidth	± 100 MHz
Polarization	Vertical
Gain	2.5 dBi
V.S.W.R	1.5:1
Impedance	50 Ω
Connector	RP SMA Male

MECHANICAL/ENVIRONMENTAL

Mounting Method	Screw
Radome Ingress Protection rating	IP67
Radome Material	ABS
Weight	<250g
Housing Dimensions	$\varnothing 80 \times 15$ mm
Cable	3x RG174, 3000 mm
RoHS Compliant	v

