

DUAL WIFI/BT ANTENNA

PART NUMBER
S4G-WI-BT

Dual high sensitivity WiFi + Bluetooth antenna for faster speeds, superior range, and solid connectivity for network devices. This dual antenna features 2 RP-SMA male connectors in a small profile footprint. The antenna can be mounted on the surface of devices via adhesive or other methods. IP66 rating makes it ideal for outdoor use. Specially designed for Syrus 4G IoT Gateway.



SMA FEMALE CONNECTORS

TECHNICAL SPECIFICATIONS

ELECTRICAL

Frequency Range	2400-2500 MHz; 5150-5850 MHz
Input Impedance	50Ω
VSWR (Voltage Standing Wave Ratio)	WIFI 1: ≤ 1.5 WIFI 2: ≤ 1.5
Gain	WIFI 1: ≤ 0 dBi WIFI 2: ≤ 0 dBi
Polarization Type	Linear

MECHANICAL

Antenna Size(mm)	84 × T7.5
Casing	ABS + PC
Cable Type	RGT74 Black
Cable Length	2.5m
Connector Type	RP-SMA Male (internal screw internal hole)
Working Temperature	-40 °C to +85 °C
Weight Typical	94g
Radome Color	Black
Mounting Type	Adhesive
IP Rating	IP66