

5G Rubber Duck Antenna

This is an omnidirectional SMA male rubber duck antenna designed for dual-band or multi-band wireless applications, typically operates wide Spectrum of 600-6000 MHz. It features a 90-degree adjustable tilt-and-swivel knuckle for flexible positioning and signal optimization.

Mechanical Specifications

Type	Rubber Duck Antenna
Model	TE-5G-RD-RA-SMA-PLUG-05
Input Port	SMA-Plug Right Angle
Dimension	195 x ϕ 13 mm
Weight	< 50 g
Housing	Plastic / Black



Environment Specifications

Operating Temperature	-30 ~ 60 °C
Relative Humidity	≤ 95%
Applications	Indoor/Outdoor
Waterproof Grade	IP65

Electrical Specifications

Frequency Band	600 – 6000 MHz
Gain	5 dBi
VSWR	< 2.0
Polarization	Vertical
Power Handling	50 W
HPBW	H: 360° ; V: 30°/ 40°
Impedance	50 Ω

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