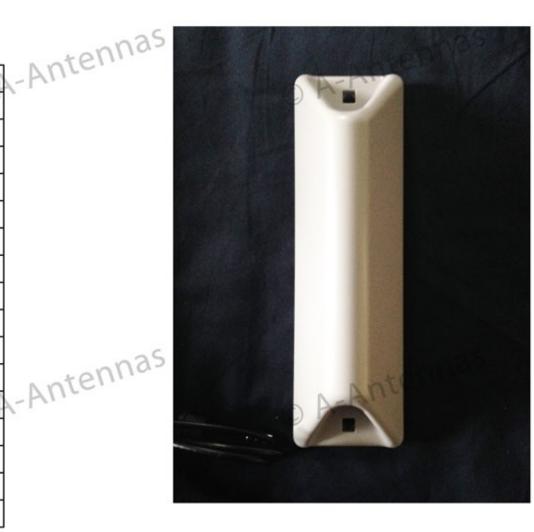
A-ANTENNAS

A-Antennas Quad band antenna Part Number: 5-1001-45

	1011	
Frequency		790-960MHz / 1710-2600MHz
Gain*	790-960Mhz	> 2dBi
	1710-2170MHz	> 2dBi
	2170-2600MHz	> 2dBi
Antenna efficiency		>50%
VSWR*	790-960MHz	2.5:1
	1710-2600MHz	2.5:1
Impedance		50Ω
Temperature range		-40°C to +85°C
Cable**		low loss
Cable Length**		1.5m
Cable loss		< 0.85dB/m @ 2GHz
Connector**		SMA-m
IP class		IP66
Weight		70g
Dimensions		158 x 47mm
Color		Grey



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*The total efficiency and VSWR is depending on materials in the near field of the antenna. Reflecting and absorbing materials might change efficiency. The values in the specification are typical values.

**Other cables, cable lengths and connector available on demand

Mounting instructions

Mount the antenna with suitable screws with flat underside. Screws thicker than the mounting hole might damage the antenna.

Note that the cable is sensible for squeezing and sharp bends. Minimum bending radius R10.

The antenna can be mounted directly on metal (like a metal cabinet), wooden and plastic surfaces and in free space on a pole.

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