

Frequency	690-960MHz, 1710-2170MHz, 2500-2690MHz	
Gain*	790-960MHz	0dBd (≈2dBi)
	1710-2170MHz	0dBd (≈2dBi)
	2170-2600MHz	0dBd (≈2dBi)
VSWR*	690-960MHz	3.5:1
	1710-2600MHz	2.5:1
Impedance	50Ω	
Cable**	Low loss	
Cable length**	1.5m	
Cable loss	<0.85dB/m @ 2GHz	
Connector**	SMA/SMB/FAKRA/FME	
Mounting method	Adhesive mount optional: Screw and Magnet	
Temperature range	-40°C to +85°C	
Maximum humidity	RH 95% non condensing	
Wind resistance	>150km/h	
IP Class	IP66	
Fire resistance	V0	
UV protection	>10 years	
Product lifetime	>20years	
ROHS/WEEE/CE	Yes	
Dimensions	205x49x37mm	
Weight	150g	
Color	Grey	

* The total efficiency, gain and VSWR is depending on materials in the near field of the antenna and mounting surface. The values in the specification are typical values

** Other 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.