

Frequency	420-450MHz
Gain*	-2dBd (\approx 0dBi)
VSWR*	<2:1
Impedance	50 Ω
Polarization	Vertical
Element type	PIFA
Maximum power	5W
Cable**	RG174
Cable length**	1.2m
Connector**	SMB-Female
Dimensions	223x74x39mm
Weight	220g
Color	Grey
Material	ABS

* The total efficiency and VSWR is depending on materials in the near field of the antenna and size/shape of GND. The values in the specification are typical values

** Other cable lengths and connector available on demand



Mounting instructions

The antenna should be mounted with the cable pointing downwards in order to allow for drainage through the hole located in that end of the antenna cover.

Mount the antenna with for the basis suitable screw that has a flat underside.

Note the coaxial cable is sensitive to squeezing and sharp bends (min bending radius R10).