

Frequency range(s)	690-960MHz, 1710-2690MHz	
Gain Min*	690-790MHz	2dBi (≈0dBd)
	790-960MHz	4dBi (≈2dBd)
	1710-2690MHz	4dBi (≈2dBd)
Gain Max*	690-960MHz	6dBi (≈4dBd)
	1710-2690MHz	6dBi (≈4dBd)
VSWR*	<2.5:1	
Efficiency	690-960MHz	Better than -5dB
	1710-2690MHz	Better than -3dB
Impedance	50Ω	
Polarization	Vertical	
Antenna type	Wallmount patch	
Radiation pattern	Omnidirectional in free space	
Maximum power	10W	
Cable**	Low loss AA100	
Cable attenuation	<0.85dB/m @ 2GHz	
Cable length**	1.5m/3m	
Cable color	Grey	
Connector**	Fakra D(f) RA, SMA(m) Str.	
Mounting	Adhesive, screw or magnet	
Temperature range	-40°C to +85°C	
Maximum humidity	RH 95% non condensing	
Wind resistance	>150km/h	
IP Class	IP66	
IK Class	NA	
UV resistance	>10years	
Product lifetime	>20years	
Flammability	V0	
Conformity	ROHS/CE/WEEE	
Dimensions	75x232mm	
Weight	210g	
Color	Grey	
Material	ABS and Steel	



* 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 in free space

** Other cable lengths and connector available on demand