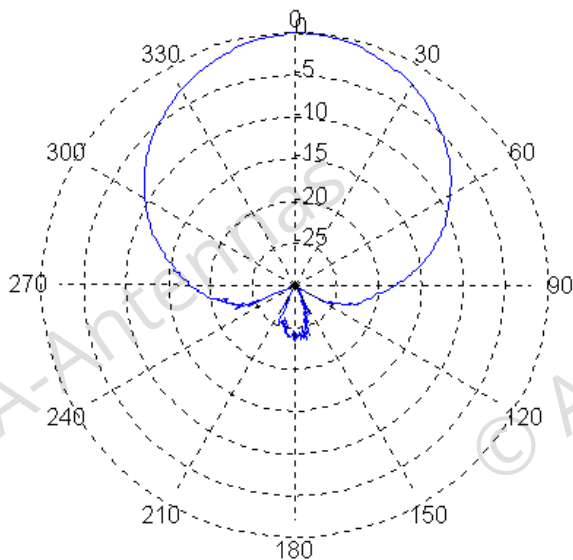


A-ANTENNAS

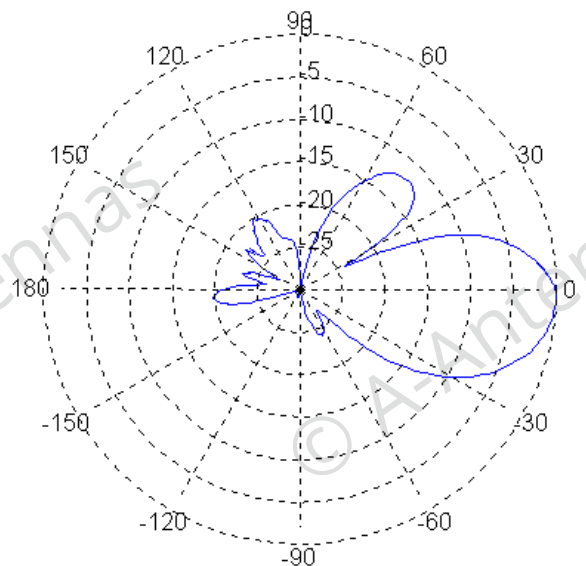
Frequency	2400-2485MHz
Gain*	10dBd ($\approx 12\text{dBi}$)
VSWR*	$<1.5:1$
Impedance	50 Ω
Polarization	Vertical
Antenna type	Directional panel antenna
HPBW	Azimuth 70°, Elevation 27°
Maximum power	20W
Connector**	N female
Mounting	Bracket for wall or mast Optional tilt mount
Dimensions	95x235x30mm
Weight	495g
Color	White
Material	Element: Aluminum, brass Radome: ABS
Other	DC grounded

* 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



Typical radiation pattern normalised to 0 dB for H-field



Typical radiation pattern normalised to 0 dB for E-field