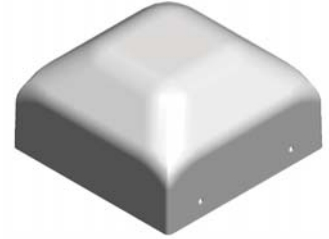


## 7691400

Dual Band | Microcell Panel | XX-Pol | 80° / 75° | 7.0 / 7.5 dBi | Indoor/Outdoor

- Two, wide band crossed dipoles  $\pm 45^\circ$  polarisation
- Small white, panel antenna
- Wall mounted for indoor and outdoor application



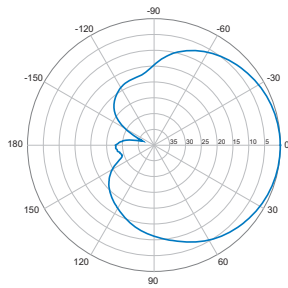
Ordering Options		Model Number
Antenna with N-Type Connector		7691400
Antenna with 4.1/9.5 Mini-DIN Connector		7691400-mDIN
Antenna with 7/16-DIN Connector		7691400-DIN
Electrical Characteristics		
Frequency Band	695-960 MHz	1710-2700 MHz
Polarisation	$\pm 45^\circ$	$\pm 45^\circ$
Horizontal Beamwidth (-3 dB)	73-90°	62-90°
Gain	7.0 dBi	7.5 dBi
Impedance	50 $\Omega$	
VSWR	< 2.0:1	< 2.0:1
Isolation Between Ports	> 23 dB	
Front-to-Back Ratio	> 19 dB	
IMP (at 2x20W)	7691400	-150 dBc (only applicable at date of manufacture)
	7691400-mDIN	-150 dBc
	7691400-DIN	-150 dBc
Maximum Power	25W Per Port	
Connectors Per Band, Type, Location	7691400	2 Connectors / N-Type Female / 0.50 m (19.7 in) Flylead of white RG303
	7691400-mDIN	2 Connectors / 4.1-9.5 Mini-DIN Female / 0.50 m (19.7 in) Flylead of white RG303
	7691400-DIN	2 Connectors / 7-16 DIN Female / 0.50 m (19.7 in) Flylead of white RG303
Mechanical Characteristics		
Dimensions (Height x Width x Depth)	207 x 207 x 125 mm	8.1 x 8.1 x 4.9 in
Weight	0.6 kg	1.3 lbs
Mounting Options		
Mounting	Wall mount standard - stainless steel plate, 4 screw holes	



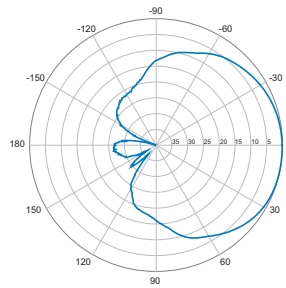
This model is available in the iBwave In-Building Network Components Database - [www.ibwavecomponents.com](http://www.ibwavecomponents.com)

7691400

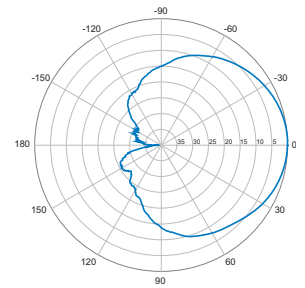
Dual Band | Microcell Panel | XX-Pol | 80° / 75° | 7.0 / 7.5 dBi | Indoor/Outdoor



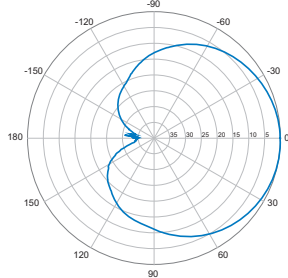
Horizontal | 696-960 MHz



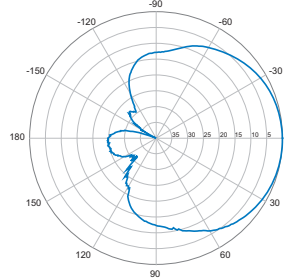
Horizontal | 1710-1880 MHz



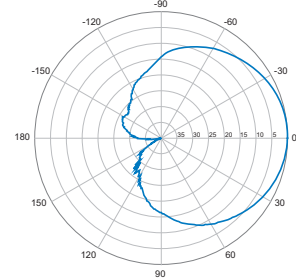
Horizontal | 1900-2700 MHz



0° | Vertical | 696-960 MHz



0° | Vertical | 1710-1880 MHz



0° | Vertical | 1900-2700 MHz