

5052400

Multi Band | Ceiling Mount Omni | VV-Pol | 360° / 360° | 2.1 / 5.0 dBi

- Indoor, Ceiling Mount Omni-Directional Antenna
- Multi Band Performance

Ordering Options		Antenna Only	Antenna with L-Bracket
Antenna with N-Type Connector		5052400	5052400L
Antenna with 4.1/9.5 Mini-DIN Connector		5052400-mDIN	5052400L-mDIN
Antenna with 7/16-DIN Connector		5052400-DIN	5052400L-DIN
Electrical Characteris	tics		
Frequency Band		695-960 MHz	1710-6000 MHz
Polarization		Vertical	
Horizontal Beamwidth		360°	360°
Vertical Beamwidth		60°	60°
Gain		2.1 dBi	5.0 dBi
VSWR		< 2.5:1 (Full Band) < 1.8:1 (806-960 & 1710-2500 MHz)	
Input Power		50W	
Connector(s)		N-Type Female, 4.1/9.5 Mini-DIN Female or 7/16 DIN Female +0.3 m (11.8 in) RG303 Cable / Rear	
Passive Intermodulation (2x10W)			
5052400	N-Type Female	-153 dBc PIM value for N-Type only applicable at date of manufacture	
5052400-mDIN 4.1/9.5 Mini-DIN		-153 dBc	
5052400-DIN 7/16-DIN		-153 dBc	
Mechanical Characte	ristics		
Radome Material/Color		UV Stable ABS / White	
Radiating Elements Material		Low Loss PCB	
Back Plate Material		Aluminium	
Dimensions (Diameter x Height)		250 x 117 mm	9.8 x 4.6 in
Weight without Mounting Brackets		0.35 kg	0.8 lbs
Mounting Options		Description	Image
Included with:	5052400	Screws (3 holes in the base) for ceiling mounting	
	5052400-mDIN		
	5052400-DIN		
Included with:	5052400L	Mounting Kit #21210000 (L-Bracket)	E BERN
	5052400L-mDIN		
	5052400L-DIN		





This model is available in the iBwave In-Building Network Components Database - www.ibwavecomponents.com

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.



5052400

Multi Band | Ceiling Mount Omni | VV-Pol | 360° / 360° | 2.1 / 5.0 dBi

