



Model No.
RTDV9035M-NF

2400-2500/5100-5850MHz
Microcell Antennas

- Dual-band **Indoor/Outdoor** directional WiFi / WiMAX Microcellular Panel Antenna
- Covers bands from 2400-2500MHz & 5100-5850 (Ideal for all WiFi bands and WiMAX 5GHz applications)
- Sleek, Compact Design (Perfect for residential or office)
- Designed for simple installation - Weatherproof
- Installation ready with terminated cable tail feed.



Electrical Specifications

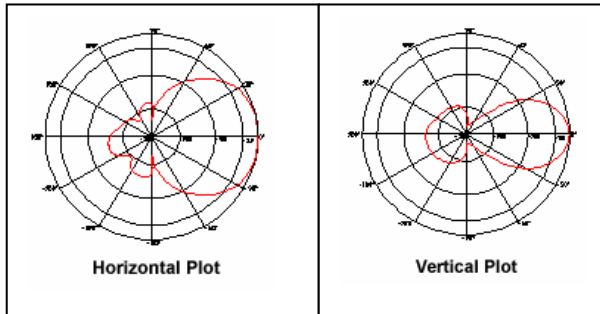
Operation Frequency	2400-2500 / 5100-5850 MHz
3dB Azimuth Beamwidth	90°(2400-2500) / 36°(5100-5850)
Elevation Beamwidth	48°(2400-2500) / 32°(5100-5850)
Gain (Full Co-polar gain)	8dBi (2400-2500) / 10dBi (5100-5850)
VSWR	1.7:1 (2400-2500), 1.7:1 (5100-5850)
Polarization	Vertical
Max Power	50w
RF Terminations	300mm (12") RG58 Cable w/ N-Type Female

Mechanical Specifications

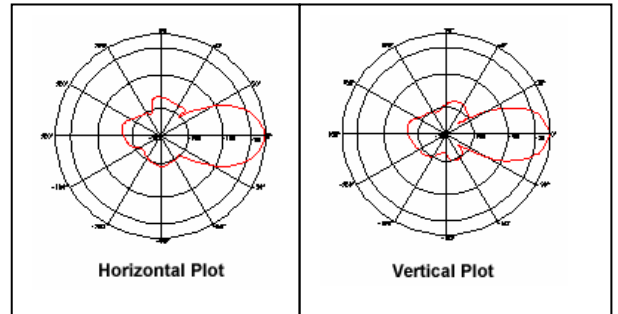
Antenna Dimensions (LxWxD)	113 x 113 x 39mm (4.5 x 4.5 x 1.5 inches)
Antenna Weight	200 g (0.5 lbs)
Radome Material	UV Protected ABS
Color	WiComm White (Matt off-white)
Hardware (Mount) Material	Wall Mount (Incl. Hardware)

Mounting Options

Wall Mount Kit	Included
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Measured Plots at 2400MHz



Measured Plots at 5400MHz

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