

# Wideband Slim Omni Antenna 617-4000 MHz, 2-port MIMO



- ❖ Wideband Omnidirectional Antenna supporting wireless services in 617-960 / 1710-2700 / 3300-4000 MHz
- ❖ Ideal for any indoor wireless two-port MIMO system
- ❖ Includes 2 low PIM, 12" Plenum rated cables with N Female connectors and a ceiling tile mount
- ❖ The horizontal and vertical beamwidths are ideal for small sector coverage

Connector	Product SKU	Ventev Part #
N Female	214364	M3030050020006CB
4.3-10 Female	223978	M3030050020049CB

For more information or to purchase, contact Ventev: 800.851.4965 or [sales@ventev.com](mailto:sales@ventev.com)

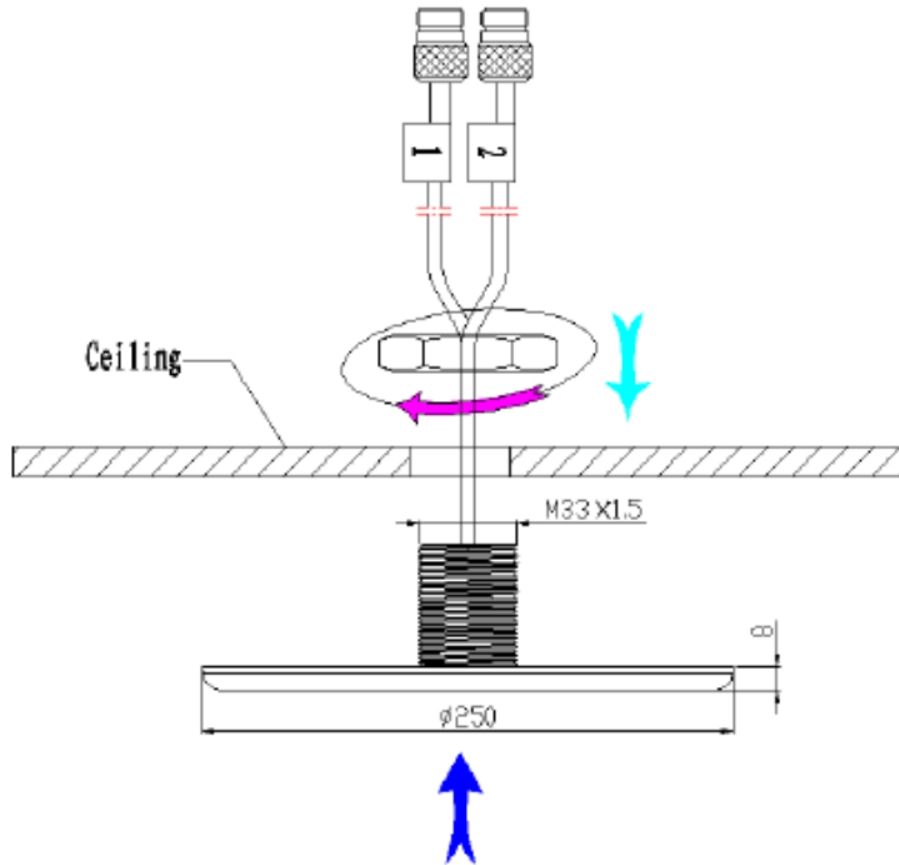
Electrical Specifications			
Frequency Bands, MHz	617-960	1700-2700	3300-4000
Polarization	Linear Horizontal		
Horizontal Beamwidth	360°		
Gain, dBi	3	4	5
VSWR	≤ 2.2	≤1.5	≤1.5
PIM, IM3, 2x20W (43dBm), dBc	≤-150	≤-150	-
Max Input Power per Port, watts	50		
Impedance, ohm	50		

Mechanical Specifications	
Product Dims (Dia x Height)	Ø250 x 8mm (Ø9.8 x 0.3 in)
Input Connector	2x N Female or 2x 4.3-10 Female (See SKU Table)
Pigtail	12 in Plenum rated
Mounting	Ceiling Tile Mount through Hole
Radome	White ABS, UL-94 compliant
Operating Temperature	40°C to +60°C (-40°F to +140°F)
Relative Humidity	Up to 95%
Product Weight	.45 Kg (1 lb)

Every Ventev antenna is RoHS compliant and covered by company's 2-year warranty program.

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## ANTENNA INSTALLATION



1. Drill a  $\Phi 35 - \Phi 40$  hole on the ceiling
2. Install the antenna as shown in the picture above then tighten the nut.
3. Connect the RF jumper to antenna connector.