

617-4000 MHz 3/4/5 dBi DAS Omnidirectional Antennas

Ventev's 617-960/1700-2700/3300-4000 MHz 3/4/5 dBi Low Profile Ceiling Tile Antenna is designed for indoor wireless networks operating in the LTE, AWS-3, WCS, 5G, and CBRS frequency bands. This antenna is ideal for any indoor wireless 2-port MIMO system. The low PIM design with 12 in. Plenum rated cables is aesthetically pleasing.

Available Antennas

Connector Type	MFG Part #	SKU
N-Female	M3030050020006CB	214364
4.3-10 Female	M3030050020049CB	223978

Specifications

Operating Frequency Range	617-960/1700-2700/3300-4000 MHz
Gain	3/4/5 dBi
Polarization	Linear Horizontal
Horizontal Beamwidth	360°
VSWR	≤2.2 / ≤1.5 / ≤1.5
PIM, IM3, 2x20 W (43 dBm), dBc	≤-150 / ≤-150 / N/A
Nominal Impedance	50 Ohms
Max Input Power	50 W
Number of Ports	2
Length of Lead	12 in.
RF Connector	N-Female or 4.3-10 Female
Application	Indoor
Operating Temperature	-40° to 140°F
Dimensions	9.8 in. diameter, 0.3 in. height
Weight	1 lb
Construction	White ABS, UL-94 Compliant
Mounting Options	Ceiling tile mount through hole
Humidity	Up to 95%



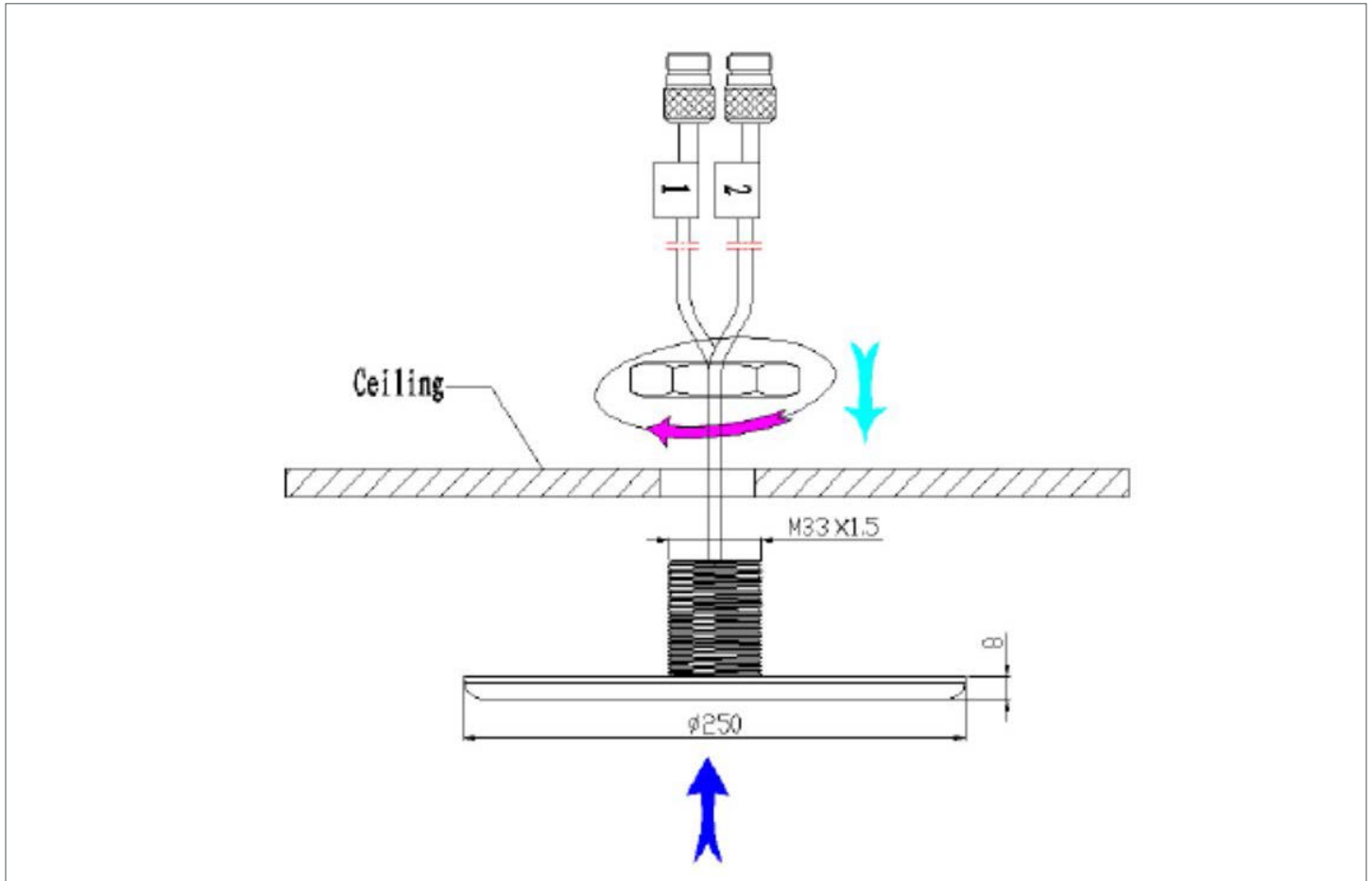
Features & Benefits

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



All product specifications are subject to change without notice or obligation.

Mount Information



Installation Instructions

- Drill a 35-40 mm diameter hole on the ceiling.
- Install the antenna as shown in the picture above, then tighten the nut.
- Connect the RF jumper to antenna connector.



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