

Raised Access Floor Tile

with Integrated Junction Box Antenna
and 4 Male Connectors

ventev®

Connect, Protect, and Enable™

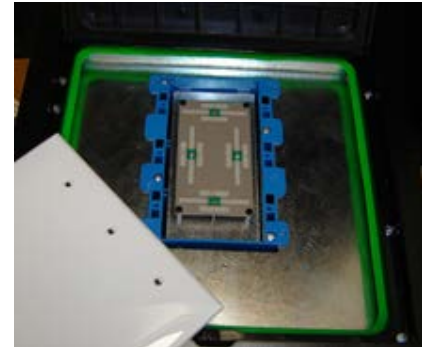
Ventev's Access Floor Box with Integrated 5/6 dBi Junction Box Antenna Wi-Fi Antenna embeds Ventev's proprietary antenna technology into the Atkore CIIASM High Capacity 2000 Access Floor Box. The Access Floor Box is typically deployed in raised floor environments, such as data centers, offices, schools, libraries, museums and casinos, where aesthetics and an open environment matter. Deployed under a variety of fabrics and finishes, this access box will withstand normal office activities, including proper load bearing, with no performance degradation.

Available Models

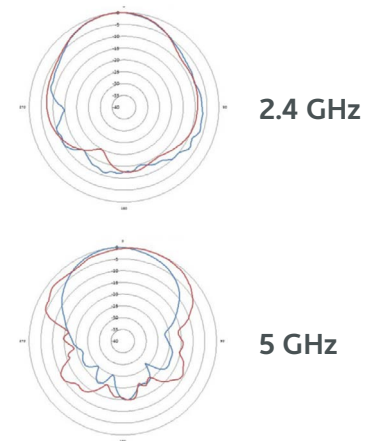
Description	MFG Part #	SKU
RPTNC Male Connectors	M6050060D37202WST	221067
RPSMA Male Connectors	M040030D33620WS	264761

Antenna Specifications

Operating Frequency Range	2.4/5 GHz
Gain	5/6 dBi
Polarization	2x Horizontal/Vertical
Vertical Beamwidth	75° ± 15°
Horizontal Beamwidth	75° ± 15°
VSWR	≤2.0
Nominal Impedance	50 Ohms
Max Input Power	20 W
Number of Ports	4
Length of Lead	72 in.
RF Connector	RPTNC or RPSMA Male
Application	Indoor
Front-to-Back Ratio	9/12 dB
Dimensions	6 x 3.7 x 3.6 in.
Weight	8 lbs.
Isolation	12/20 dB Cross Polarized
Antenna Tilt	0-45°



Radiation Patterns



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

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Access Floor Box Specifications

Model Number	Atkore CII: HCSF1-LTR
Dimensions	11.75 x 11.75 x 4.88 in.
Weight	8 lbs.
Concentrated Loads	≤ 2000 lbs.
Mount	3 Gang Opening Inside Access Floor Box



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