

TerraWave® Tate Access Floor Box

with Integrated 5/6 dBi Wi-Fi Junction Box Antenna
and 4 Side Connectors

ventev®

Connect, Protect, and Enable™

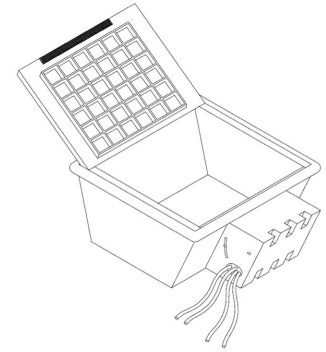
Ventev's TerraWave® Tate Access Floor Box with Integrated 5/6 dBi Wi-Fi Junction Box Antenna embeds Ventev's proprietary antenna technology onto the Atkore CII ASM High Capacity 2000 Access Floor Box. The Access Floor Box is typically deployed in raised-floor environments, such as data centers, offices,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

Available Models

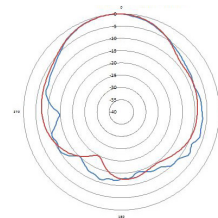
Description	MFG Part #	SKU
With RPSMA Connectors	ACCESSBX-JBANTR6R	239601
With RPTNC Connectors	ACCESSBX-JBANT-S	261112

Antenna Specifications

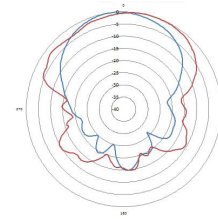
Operating Frequency Range	2.4-2.5/4.9-5.850 GHz
Gain	5/6 dBi
Polarization	2x Horizontal/Vertical
Vertical Beamwidth	75° ±15°
Horizontal Beamwidth	75° ±15°
VSWR	≤2.0 / ≤2.0 dBi
Max Input Power	20 W
Number of Ports	4
Length of Lead	72 in.
RF Connector	RPSMA or RPTNC
Application	Indoor
Front-to-Back Ratio	9/12 dB
Dimensions	6 x 3.7 x 3.6 in.
Isolation (Cross Polarized Ports)	12/20 dB
Antenna Tilt	0° to 45°



Radiation Patterns



Vertical
2400-2484
MHz



Vertical
4900-5885
MHz



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 on the Side of the Access Floor Box



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