

Raised Access Floor Antenna

with Integrated 6 dBi Junction Box Antenna
and 6 RPSMA Male Connectors

ventev®

Connect, Protect, and Enable™

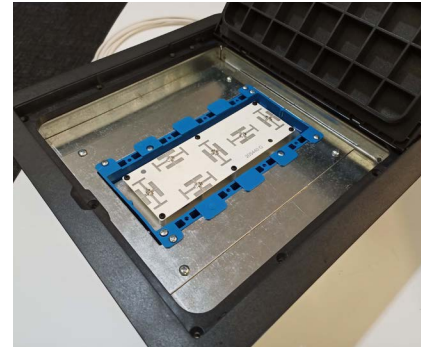
Ventev's Access Floor Box with Integrated 6 dBi Junction Box Antenna Wi-Fi Antenna embeds Ventev's proprietary antenna technology into the Atkore CII ASM High Capacity 2000 Access Floor Box. The Access Floor Box is typically deployed in raised-floor environments, such as data centers, offices, schools,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

Antenna Specifications

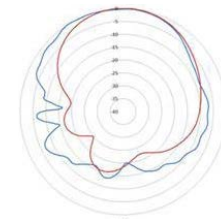
SKU	292510
Manufacturer Part Number	M040030D33620JB6
Operating Frequency Range	2.4-2.5/4.9-5.85 GHz
Gain	5/6 dBi
Polarization	3x Horizontal/Vertical
Vertical Beamwidth	75° ± 15°
Horizontal Beamwidth	75° ± 15°
VSWR	2 / ≤2 dBi
Nominal Impedance	50 Ohms
Max Input Power	20 W
Number of Ports	6
Length of Lead	72 ft.
RF Connector	RPSMA
Application	Indoor
Front-to-Back Ratio	9 dB/12 dB
Dimensions	8.5 x 4.8 x 3.7 in.
Isolation	Cross Polarized
Antenna Tilt	0-45°

Access Floor Box Specifications

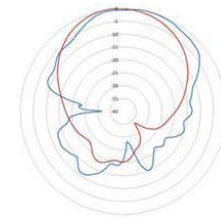
Model Number	Atkore CII: HCSF1-LTR
Dimensions	11.75 x 11.75 x 4.88 in.
Weight	8 lbs.
Concentrated Loads	≤ 2000 lbs.
Mount	4 Gang Opening Inside Access Floor Box



Radiation Patterns



Vertical
2400-2500
MHz



Vertical
4900-5900
MHz



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