Specifications



Diversity Architectural Antenna

The new Diversity Architectural Antenna by RF Venue is a high performance antenna system for wireless microphones. Featuring a slim profile enclosure, the Diversity Architectural Antenna can be installed in any position on a wall or ceiling and can be painted to match any interior. Using a unique patent-pending dual-feed antenna design, both A and B diversity connections are provided, so there's no need to install two separately spaced antennas resulting in a more professional look that room designers and architects appreciate.

The Diversity Architectural antenna installs in minutes, with a wall or ceiling-mounted rear plate that is pre-drilled with multiple mounting hole options. The rear plate then simply connects to the front plate, secured with the included mounting screws. Simply connect the two rear-mounted BNC terminated coaxial cables to your in-wall or in-ceiling coaxial cable run and the Diversity Architectural is ready for use.

The Diversity Architectural antenna builds on the highly acclaimed Diversity Fin, eliminating the most common signal dropouts caused by changes in angle and orientation of the RF signal. Ideally suited for conference rooms, multi-purpose meeting spaces, training rooms, and houses of worship, the Diversity Architectural fits into any interior design and delivers professional RF performance in a sleek industrially designed enclosure.





SKU **D-ARC** Includes: D-ARC Antenna Ceiling hardware mounting kit Wall hardware mounting kit

Electrical

Operating frequency	470-616 MHz
Bandwidth	146 MHz
Impedance	50Ω
Average return loss	6.4 dB
Pattern type	
Gain	
F/B ratio	N/A
F/S ratio	N/A
Polarization	Linear

Physical

Dimensions	280X280X50mm /
11" X 11" X 2"	
Weight	0.9 kg / 2 lbs
Mount location	
Operating temperature	-10-40°C/14-104°F
Color	White
Connector(s)	BNC female