

We've Made Wireless Audio Work and Sound Better in

Over 20,000 Events and Installations.

We recommend and design systems using RF Venue products because they bring the perfect formula of performance and cost. Their products make our designs and installations easy to deploy and perform spectacularly. Customers are always happy with our RF Venue solutions, whether it is a specialized antenna solution or simply a basic antenna distribution. Great company to partner with!

AVnew, LLC

We Design and Build Specialized Antennas and Distribution to Make Wireless Mics and IEMs Work and Sound Better.

Trusted by global integrators, found in over 20,000 events and installations.

Confidence in Wireless in Any Environment

We realize wireless can be challenging - we provide turn-key solutions, training, and design assistance to ensure our installers and dealers, and those using wireless, can count on their wireless to work, in any environment.

Products that Set the Standard for Wireless Reliability

With a deep understanding of the complexities of RF environments, RF Venue empowers its customers with tools that help to ensure a confident performance—whether on live events or on installed audio systems in challenging environments.

Expert Training with Application Support

We provide on-call live expert application support, regular customer training, as well as monthly on-line, live webinars. With RF Venue, you're not just getting accessories—you're gaining a partner who shares your vision for exceptional audio performance.

Works With All Brands

RF Venue gear is made to work with all brands of wireless microphones and In-ear monitors to improve the reliability of your system. With more sources of interference and a smaller operating space than ever, adding the right antennas and distribution can make the difference between uninterrupted, clear audio and missing parts of your song or speech.

Wireless Microphone Upgrade Pack

Antenna + Distro + Cable = Reliable Wireless Mic System

RF Venue makes RF simple. You don't need to be an RF expert to improve your wireless performance. We offer antenna and distribution bundles that allow you to easily order a single SKU to complete your system. Just one of our patented Diversity antennas replaces 2 traditional antennas to make things even easier.

Choose an Antenna

Optimized for wireless microphones and paired with our most popular distribution systems and cables to fit your location and channel count.







Diversity Fin® Antenna



Live Events

Available with a stand-mount or wall-mount bracket, the Diversity Fin is a go-to antenna for live events and installations.

Diversity Architectural[™] Antenna



Installation

Features a slim profile enclosure that can be installed in any position on a wall or ceiling. (Available black or white)

Diversity Omni[™] Antenna



Live Events

Perfectly suited for indoor multi-zone projects or outdoors where large areas of coverage are needed, such as sports venues, theme parks, and amphitheaters.

DFIN DISTRO4	RF Venue 4 Channel Wireless Microphone Upgrade Pack
DFINW DISTRO4	RF Venue 4 Channel Wireless Microphone Upgrade Pack - Wall-Mount White
DFINB DISTRO4	RF Venue 4 Channel Wireless Microphone Upgrade Pack - Wall-Mount Black
D-ARCDISTRO4	Diversity Architectural Antenna DISTRO4 Pack
D-ARCBDISTRO4	Diversity Architectural Antenna, Black DISTRO4 Pack
D-OMNI DISTRO4	RF Venue 4 Channel Wireless Microphone Omni Upgrade Pack
DFIN D5	5 Channel Wireless Mic Pack, Diversity Fin Antenna
DFINB D5	5 Channel Wireless Mic Pack, Diversity Fin Wall-Mount Antenna, Black
DFINW D5	5 Channel Wireless Mic Pack, Diversity Fin Wall-Mount Antenna, White



Choose a Distro

Optimized for wireless microphones and paired with our most popular antennas and cables to fit your location and channel count.











DISTRO4[™] Antenna Distribution

4-way active antenna splitter plus cascade port with external power that allows you to share one pair of diversity antennas with up to 5 wireless receivers.

DISTRO5[™] HDR Antenna Distribution

5 rack mics in ½ RU format with 5 amp power supply to power your receivers.

DISTRO9™HDR Antenna Distribution

The DISTRO9 saves time and rack space by offering 9 outputs and inputs for 2 zones in just one rack space.

D-ARC D5	5 Channel Wireless Mic Pack, Diversity Architectural Antenna
D-ARCB D5	5 Channel Wireless Mic Pack, Diversity Architectural Antenna, Black
D-OMNI D5	5 Channel Wireless Mic Pack, Diversity Omni Antenna
DFIN D9	RF Venue 9 Channel Wireless Microphone Upgrade Pack
DFINW D9	RF Venue 9 Channel Wireless Microphone Upgrade Pack - Wall-Mount White
DFINB D9	RF Venue 9 Channel Wireless Microphone Upgrade Pack - Wall-Mount Black
D-ARC D9	Diversity Architectural Antenna DISTRO9 HDR Pack
D-ARCB D9	Diversity Architectural Antenna, Black DISTRO9 HDR Pack
D-OMNI D9	RF Venue 9 Channel Wireless Microphone Omni Upgrade Pack

Wireless IEM Upgrade Pack

Antenna + Combiner + Cable = Reliable Wireless IEM System

RF Venue makes RF simple. You don't need to be an RF expert to improve your wireless performance. We offer antenna and combiner bundles that allow you to easily order a single SKU to complete your system.

Choose an Antenna

Optimized for in-ear monitor (IEM) systems and paired with our most popular combiner systems and cables to fit your location and channel count.



CP Beam[™] Antenna





Lightweight and collapsible circularly polarized antenna that is designed to ensure a consistent signal with IEMs.



CP Architectural[™] Antenna



Unique circularly polarized design provides excellent transmit signal coverage for IEMs with a highly polished and professional look. (Available black or white)

COMB4CPB	RF Venue 4 Channel In-Ear Monitor Upgrade Pack
COMB4CP-ARC	CP Architectural Antenna and COMBINE4
COMB4CP-ARCB	CP Architectural Antenna, Black and COMBINE4
COMB6CPB	6 Channel In-Ear Monitor Pack with CP Beam Antenna and Cable
COMB6CP-ARC	6 Channel In-Ear Monitor Pack with White CP Architectural Antenna and Cable



Choose a Combiner

Optimized for in-ear monitor (IEM) systems and paired with our most popular antennas and one 25' RG8X cable to fit your location and channel count.









COMBINE4[™]

Combine up to 4 IEM transmitter signals into a single transmit antenna.

COMBINE6™ HDR

Combine up to 6 IEMs in $\frac{1}{2}$ RU with built-in expansion for up to 12 channels in 1RU.

COMBINE8™

Combine up to 8 IEM transmitter signals into a single transmit antenna.

COMB6CP-ARCB	Channel In-Ear Monitor Pack with Black CP Architectura	ll Antenna and Cable
COMB8CPB	F Venue 8 Channel In-Ear Monitor Upgrade Pack	
COMB8CP-ARC	P Architectural Antenna and COMBINE8	
COMB8CP-ARCB	P Architectural Antenna, Black and COMBINE8	

DISTRO5 HDR



The DISTRO5 HDR is RF Venue's newest and highest performance antenna and power distribution platform for any brand wireless microphone system. Building on the success of the DISTRO4, the DISTRO5 HDR delivers even better RF performance in a compact half-rack footprint.

RF Venue HDR Half-Rack Provides





1 More RF Channels





Multiple DISTRO5s can be cascaded together using the included joining plate hardware and available premium interconnect cable packages for up to 9 channels of wireless mics in a 1RU space.

In addition to clean, low noise RF signal distribution across the 470-698 MHz band, the DISTRO5 HDR is a highly capable power distribution system for powering wireless microphone receivers or other 12V DC rack equipment.

SPECIFICATIONS:	
470-698 MHz Operating Band	Cascade Any Outputs
1 Pair of Diversity Antenna Inputs	Internal Power Supply with IEC Plug
5 Pairs of Diversity RF Outputs	12V DC Power Input
1/2 Rack with Connecting Plate	5A 12V DC Power Output

COMBINE6 HDR



For performers, in-ear monitors (IEMs) are a lifeline, but RF dropouts and interference can turn them into a nightmare on stage when you need them the most. The culprit? Antenna farms, where multiple IEM transmitters can create a chaotic mess of signals and excess noise.

2 Higher Performance

3 More Usable Rack Space





The COMBINE6 HDR, is a compact, half-rack unit that streamlines your IEM setup. It combines up to 6 IEM signals into one, eliminating the "antenna farm" problem. Imagine a single, powerful antenna transmitting a crystal-clear mix to all your performers.

The COMBINE6 HDR stands out with its built-in passive expansion circuit. This innovative design lets you connect a second unit for a total of 12 IEM channels in a single rack unit (1RU).

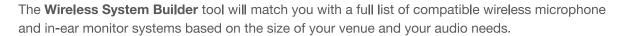
SPECIFICATIONS:		
470-608 MHz Required Operating Band (USA)	Passive RF In and RF Out Expansion Ports	
470-698 MHz Operating Band (International)	1 Antenna Output	
6 In-Ear Monitor Transmitter Inputs	12V 3A DC Power Input	
1/2 Rack with Connecting Plate		



RF Venue offers the tools you need to monitor your space

RF Venue's Performance Tools

With our **Performance Calculator**, you can easily analyze how well your system will perform based on the antennas, cable runs, and other important elements.





Spectrum Recorder

The RF Venue Spectrum Recorder, a compact and self-contained device, simplifies monitoring and optimizing wireless microphone and in-ear monitor systems. It continuously captures RF activity in the 400-700 MHz band, saving data as time-stamped CSV files on its internal storage. These files can be retrieved directly via USB drive or accessed remotely over a local network.



RF Explorer® PRO Spectrum Analyzer

RF Explorer® Pro is a 3rd generation, high-performance instrument for wireless audio system design, deployment, and monitoring. With its integrated 6 GHz Spectrum Analyzer, Tracking Generator, and Frequency Coordination and WiFi Analysis tools, it offers advanced functionality with an intuitive touch screen to support any wireless microphone or in-ear monitor system.

Upload scans from the RF Explorer Pro right to our free Wireless System Builder tool as well as Shure Wireless Workbench.



Band-pass Filters

RF Venue band-pass filters help eliminate "out of band" signals that can saturate the front end of wireless microphone receivers and can greatly improve dynamic range by reducing noise and third party interference outside the range of operation.



Cables

Premium low loss, 50Ω RG8X coaxial cable with BNC male connectors for wireless audio applications. Our cables are custom run to our specifications: double shielded braid over foil with a perfect balance between loss and flexibility. Terminated and tested in-house. We stock a variety of lengths from 5' to 150'. Custom lengths available.



2x1SPLIT

Use the 2x1Split to make multiple channel IEM combiner, create a distributed antenna system, or to tap into your spectrum analyzer to get more insight into your setup.



RF Spotlight™ Antenna

Low-profile floor pad antenna that enables wireless mics to function reliably in the most crowded RF environments. Perfect on stages, in hotel breakout rooms, at conventions or in churches, the RF Spotlight is effective where multiple wireless systems must inter-operate across facilities and open channels are limited.



Our team is ready to help.

We offer customized training for your team and public webinars.

Our sales and applications teams have years of experience in professional audio and can help with everything from choosing the right product to identifying sources of interference at your location (and how to avoid them).

