Installation cramps? Distortion and ringing? Fear of flying? Do you suffer from:



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www.ElectroVoice.com/QRx-Series

Nurse Evie says:

QRx-Series[™] loudspeakers are your prescription for chronic installations.

If you're afflicted with persistent audio installation problems, here's the cure: Electro-Voice® QRx-Series™ loudspeakers. Our new QRx-Series[™] full-range cabinets and subwoofers deliver no-compromise fidelity with a functional design that fits just about everywhere.

The heart of the full-range cabinets is the asymmetrical HF horn that rotates to direct HF energy wherever room acoustics need it.

Plagued by a low ceiling? Mount an QRx-Series[™] full-range box horizontally against the ceiling, then rotate the HF horn so its 35° down pattern covers more of the audience. Need to fly a cluster? You'll find built-in L-track hardware on all the QRx-Series[™] full-range cabinets.

QRx-Series speakers sound great, too. They're all built with our RMD[®] Ring Mode Decoupling technology to pump out spectacular clear vocals

and constant fidelity at high SPLs with minimum distortion.

Chase away those fixed installation headaches.

Take the prescribed audio solution: QRx-Series[™] loudspeakers. For more information, contact your local Electro-voice® sales rep.







QRx-SeriesTM

full-range and subwoofer loudspeakers

Brief Summary

Clinical Acousticology: The QRx-Series[®] is a family of Electro-Voice[®] loudspeakers designed to relieve common complaints of contractors and consultants brought on by difficult fixed-installation sound systems, and by the stresses often associated with rental and touring sound systems.

Indications and Usage: QRx-Series" loudspeakers are often indicated for fixed installations such as clubs, theaters, performing arts venues, houses of worship, and other front-of-house and monitoring situations. QRx-Series" loudspeakers are especially effective against low-ceiling and sight-line sensitive installations. Apply appropriate full-range and subwoofer cabinets individually or in clusters as often as needed for relief of symptoms.

Active Ingredients

Asymmetrical HF horn. Designed for targeted projection of sound, providing higher intelligibility with less acoustic spill. In the factory-set position, the constant-directivity horn provides a 75° horizontal coverage pattern (the sweet spot between 60° "long-throw" and 90° "wide-fill" patterns) and a 15° up / 35° down vertical pattern. *However, the horn can be rotated—regardless of cabinet position—for complete control over the coverage pattern*. If a QRx-112 cabinet is horizontally mounted tight against a ceiling, for example, the horn can be rotated so the 35° down part of the pattern puts more coverage into the audience seating and less into the ceiling, greatly reducing the risk of counter-productive reflections.

New DH-7 compression driver with 3-inch voice coil supplies optimized performance. In clinical trials, subjects reported a refined smoothness of sound and more sound pressure level with less distortion. An optimized motor structure design powers the voice coil and helps cut the weight of the driver. This eliminates the need for extra support inside the cabinet.

RMD* **Ring Mode Decoupling** is used all QRx-Series loudspeakers. RMD* technology suppresses the acoustic and mechanical resonances that ring beyond the desired sound and color loudspeaker performance. With RMD*, QRx-Series loudspeakers deliver spectacularly clear vocals and level-independent fidelity at all SPLs.

Five-sided cabinet design of the QRx-112/75 and QRx-115/75 full-range loudspeakers allows for tighter fits in limited clearance applications. Fifth side also supplies stability for floor monitor use. When multiple cabinets are arrayed, horns can be rotated to opposite sides to minimize overlap while maintaining tighter box groupings. All QRx-Series cabinets have ultra-compact dimensions to save transport volume, allow easy handling, and fit into the small spaces of problem installations.

Rigging, poles, and handles. All QRx-Series loudspeakers are equipped with the hardware most appropriate to their applications. The three full-range cabinets include L-track rigging and single-studded Ancra fittings. They also have pole mounts in the bottom which mate with the top of all three subwoofers. Flying options are readily available on both dual direct-radiating subs. All QRx-Series cabinets feature deep, Save-Grip handles located for fast relief of sweaty, slipping fingers.

External passive/bi-amp switches eliminate the need for customary invasive procedures to rewire a speaker for bi-amp operation. All QRx cabinets include integrated protection circuits just in case some FOH engineer gets unhinged.

QRx-Series ** subwoofers are effective in the treatment of Tassey's Syndrome, in which a subject confuses the lower gut feeling of a subwoofer with that of a bad chili dog. The QRx-Series includes three direct-radiating subwoofer cabinets: a single 18-inch subwoofer, double 15-inch sub, or double 18-inch sub. Prescriptions can be written for the low-frequency punch with definition of the Rx-215S, or the classic LF thump of the Rx-118S or Rx-218S. The Rx-118S comes standard with the legendary EVX-180S 4-inch voice coil for an optimum ratio of power to output.

Complications and Side Effects

Regular use of QRx-Series⁻ loudspeakers can lead to increased desire for clear, high-definition sound, growing need for more challenging fixed installation jobs, and general dissatisfaction with other speaker systems of comparable size.

QRx-Series" loudspeakers are safe and effective when used as directed. If you have any questions, or need more information before prescribing QRx-Series" loudspeakers, consult your Electro-Voice" representative.



