

# "THE BEST LINE ARRAY SYSTEM GOING,"

— LARS BROGAARD  
FOH Engineer, Rod Stewart Tour



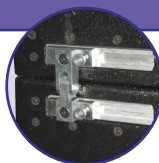
*Electro-Voice® X-Line™ is a top-down evolution in line array performance. X-Line cabinets offer the flexibility to deliver all the clarity, dynamics, and power of your mix to any performance space. X-Line is equally impressive with rigging, focus, and truck space.*

## CONCEPT

X-Line is a highly flexible line array system which provides superb stereo imaging, multiple coverage patterns, easy rigging, and has Electro-Voice RMD® Ring Mode Decoupling technology in every unit.

## RIGGING

Proprietary EV® backbone hinge/front chain rigging allows up to four X-Line cabinets per dolly. Safe and fast load-in/out with efficient truck pack. Arrays can be landed and reconfigured for coverage needs without de-rigging the entire cluster.



## PATTERN CONTROL

Unlike other line array systems, X-Line moves the HF section to the side, allowing for an unobstructed mid-bass section that helps prevent lobing. This gives you optimum pattern control throughout the vocal range. The flat panel radiators provide consistent wave-guide flares without reflections or resonance.



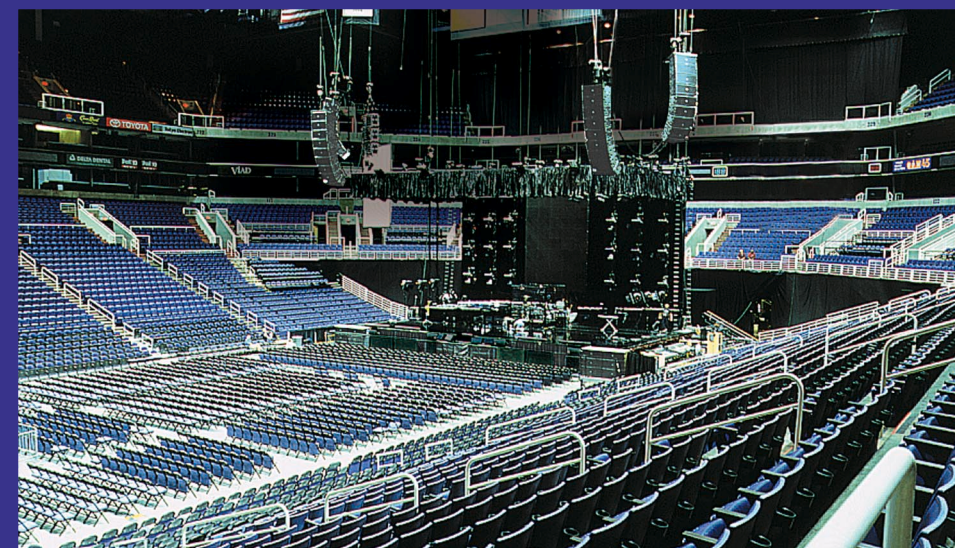
## HYDRA

The high-frequency section couples the exclusive EV® Hydra™ vertical plane wave generator with our ND5A compression drivers. Uniform amplitude and phase over the entire vertical plane produces exceptionally smooth summing.



## THE KEY IS DOWNFILL COVERAGE

Our Xvls™ cabinets use a 90° pattern for long throw. The Xvlt™ cabinets are for the "J" curve. The Xsub™ subwoofers are the same size and can be ground-stacked or flown for even distribution and accurate arrival times. But the key for a seamless front to back fill is the Xfil™ enclosure. With its wide 120° horizontal and 40° vertical patterns, it's critical to maintaining even coverage for near throw fill while preserving line-array coherence.



## ROD STEWART HUMAN TOUR SYSTEM

- Four Electro-Voice X-Line line arrays with 11 cabinets each
- Up to 22 X-Line Xsub subwoofers
- More than 65 Electro-Voice P3000 amplifiers
- Klark-Teknik® DN9848 loudspeaker processors
- Midas® XL4 console for front-of-house mix
- Two Midas® XL4 consoles for monitor mix

# "SPECIAL EVENTS, LIKE THE NBA ALL-STAR GAME, ARE AMAZINGLY DIVERSE, AND SO IS X-LINE."

— Tom Nicks  
Senior Vice President  
Sound Designer, OSA Corporation

## NBA ALL-STAR GAME SYSTEM

- Four Electro-Voice X-Line line arrays with 12 cabinets each, totaling 48 cabinets
- 48 Electro-Voice P3000 Amplifiers

## DIFFERENT CLIENTS WITH DIFFERENT NEEDS

Whether it's Tom Nicks of On Stage Audio providing his sound system expertise for the NBA All-Star Game or Lars Brogaard handling FOH responsibilities for Rod Stewart's Human Tour, Electro-Voice's X-Line is there with more flexibility in sound coverage, range, and fidelity than anything on the market.

Night after night, Lars Brogaard helps deliver the excitement of Rod Stewart's Human Tour to every seat in the house. He does it with the awesome range and clarity of X-Line. Lars says "It's the best line array going. There's nothing better. Unlike other line array systems, you can hear the high-hat and you can hear the sibilance and subtleties of the voice with no radical EQ boost. Taidus Vallandi, Sound Technician for Rod Stewart, adds "X-Line handles a range of 200 feet and more. You walk out that far from stage and the full-range sound is still right there, very present."

Tom Nicks likes the flexibility of X-Line for handling various size venues. Tom says "The NBA All-Star Game was one of the most critical applications in sound technology. From Broadway performers to top ten musical acts, to a single voice on a lavalier, these special events are amazingly diverse, and so is X-Line. It can handle even the most critical of applications.

*Lars Brogaard and Tom Nicks are two of the best in the business. Very different clients, with very different needs, but one sound system... the Electro-Voice X-Line.*



For everyone who wants a higher level of performance—  
Step up to Electro-Voice's X-Line.