



# Xi Series

The Electro-Voice Xi Series offers a potent combination of high output and ultra-linear performance in two-way systems. Xi Series loudspeakers incorporate the acoustic advantages of Ring-Mode Decoupling (RMD) and feature HP Constant Directivity waveguides to secure excellent directivity control and even coverage. To achieve sound performance without compromise, the Xi Series is designed for active operation, with the exception of the

Xi-1082, which contains a passive crossover network. Xi loudspeaker cabinets are made of 18 mm, 13-ply birch plywood finished in a black EVCoat and protected by a full-face, steel front grille that is backed with foam. All systems except the Xi-1082 have integrated handles and two L-tracks on the top and bottom. A detailed flying manual is available.

## Xi-1082 8" TWO-WAY FULL-RANGE LOUDSPEAKER



- Ultra-compact, low profile
- Wide-range reproduction, maximized intelligibility
- Optimal under-balcony enclosure angles
- Suited for front-of-stage and near-field use
- Trapezoidal enclosure, vented for extended LF
- 1.25" DH3/2010A titanium-diaphragm HF driver
- Two 3/8" mounting bracket inserts
- Compatible with OmniMount Series 100
- EVCoat finish
- Available in black or white
- Mounting bracket available separately

## Xi-1122A/85F 12" TWO-WAY FULL-RANGE LOUDSPEAKER



- Ultra-compact, high output
- Professional touring or installation
- Maximum intelligibility for voice
- 3" ND6-16 neodymium HF driver
- Trapezoidal (15°/side) 13-ply birch enclosure
- Built-in L-Track rigging
- 35 mm stand mount
- Integrated handles
- Available in black or white

## Xi-1152A/64F Xi-1152A/94F 15" TWO-WAY FULL-RANGE LOUDSPEAKERS



- High-SPL in limited-space applications
- Maximum intelligibility for voice
- EVX155 woofer with 4" voice coil and Ring-Mode Decoupling (RMD)
- 3" ND6-16 neodymium HF driver
- Rotatable 60° x 40° (64F) or 90° x 40° (94F) coverage
- Solid bass down to 50 Hz (-3 dB)
- Trapezoidal (15°/side) 13-ply birch enclosure
- Built-in L-Track rigging
- 35 mm stand mount
- Integrated handles
- Available in black or white

See page 47 for Xi-1082 Rigging and Accessories.



	Xi-1082	Xi-1122A/85F	Xi-1152A/64F	Xi-1152A/94F
Frequency Response (-3 dB)	50 Hz – 20 kHz (-10 dB)	58 Hz – 17 kHz	50 Hz – 16 kHz	50 Hz – 16 kHz
Recommended High-Pass Frequency	60–80 Hz (12 dB/octave)	Dx46 preset	Dx46 preset	Dx46 preset
Axial Sensitivity (SPL, 1 W @ 1 m)	90 dB (LF/HF)	99/110 dB (LF/HF)	98/113 dB (LF/HF)	98/112 dB (LF/HF)
Max. SPL @ 1 m (calc., full space)	118 dB (LF/HF)	130/135 dB (LF/HF)	132/138 dB (LF/HF)	132/137 dB (LF/HF)
Long-Term Power Handling	175 W (LF/HF)	300/75 W (LF/HF)	600/75 W (LF/HF)	600/75 W (LF/HF)
Short-Term Power Handling (peak)	700 W (LF/HF)	1200/300 W (LF/HF)	2400/300 W (LF/HF)	2400/300 W (LF/HF)
Coverage (nominal -6 dB) H° x V°	90° x 40° (Const. Dir. waveguide)	80° x 55° (Const. Dir. waveguide)	60° x 40° (Const. Dir. waveguide)	90° x 40° (Const. Dir. waveguide)
Directivity Index	11.2 dB (+1.8/-2.7 dB) 2–20 kHz	10.9 dB (+1.2/-2.9 dB) 1.2–16 kHz	13.4 dB (+1.3/-2.3 dB) 1.2–16 kHz	12.3 dB (+0.7/-1.5 dB) 1.2–16 kHz
LF woofer (transducer)	8"	12" DL-type	15" EVX155	15" EVX155
MB woofer (transducer)				
HF driver (transducer)	1.25" DH3/2010A	3" ND6-16	3" ND6-16	3" ND6-16
Crossover Frequencies	3,500 Hz (passive)	Dx46 preset	Dx46 preset	Dx46 preset
Nominal Impedance	8 Ω (LF/HF)	8 Ω/16 Ω (LF/HF)	8 Ω/16 Ω (LF/HF)	8 Ω/16 Ω (LF/HF)
Minimum Impedance	5.8 Ω (LF/HF)	8.5 Ω/13.4 Ω (LF/HF)	6.3 Ω/14.0 Ω (LF/HF)	6.3 Ω/12.2 Ω (LF/HF)
Input Connections	Barrier strip	2 four-pin Speakon	2 four-pin Speakon	2 four-pin Speakon
Dimensions (H x W at front x D)	9.25" x 11.21" x 11.22" (235 x 488 x 285 mm)	22.99" x 14.76" x 14.01" (584 x 375 x 356 mm)	29.88" x 17.72" x 16.26" (759 x 450 x 413 mm)	29.88" x 17.72" x 16.26" (759 x 450 x 413 mm)
Net Weight	29.3 lb (13.3 kg)	69 lb (31.3 kg)	89.9 lb (40.8 kg)	89.9 lb (40.8 kg)