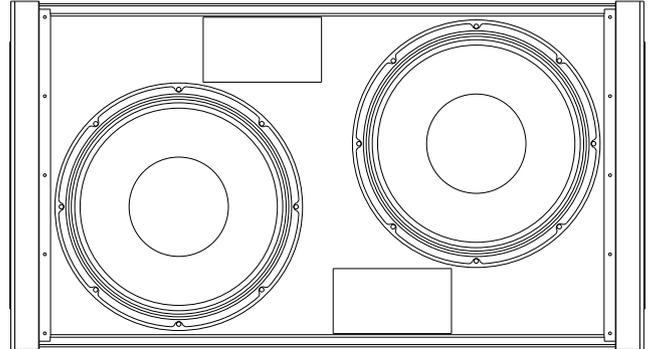


XLC-215 and XLCi-215



- Compact, Lightweight, 139 dB SPL
- Fast, Simple Integrated Rigging
- Footprint Identical to XLC127DVX and XLC907DVX
- Optional Adapter Grid for use with XLD281
- 2 x DVX3150A Transducers



The XLC family is designed to provide the highest quality performance for a variety of applications. It is comprised of two full range systems; XLC127DVX (120° line-array element), XLC907DVX (90° line-array element), and one subwoofer; XLC215. The XLC215 uses two 15-inch DVX3150A woofers, and is a true sub-bass system designed for high-level, extended low frequency output. The XLC215 shares the same enclosure footprint and rigging is identical to that of other XLC systems, allowing flexible subwoofer integration with full range arrays requiring extended low frequency response. With a height 1.5 times that of the XLC full-range systems, a subwoofer array can be flown side by side with column appearances similar to the main array using a ratio of 2 subs for every 3 full range boxes. Subwoofer systems can also be placed at the top or bottom of full range arrays for seamless arrayed 4-way system integration. Designed for use in groups of two or more the Subwoofer delivers predictability and control. Combined with an advanced integrated rigging system, one-man installations are a reality. The subwoofer systems can also be ground stacked. Ideal for applications ranging from live reinforcement to performing arts venues to houses of worship to sports facilities, XLC gives you the power to make it happen. XLC can deliver unprecedented performance, particularly in difficult acoustical environments.

Technical specifications

Freq. Response (-3 dB): 40 Hz-400 Hz¹

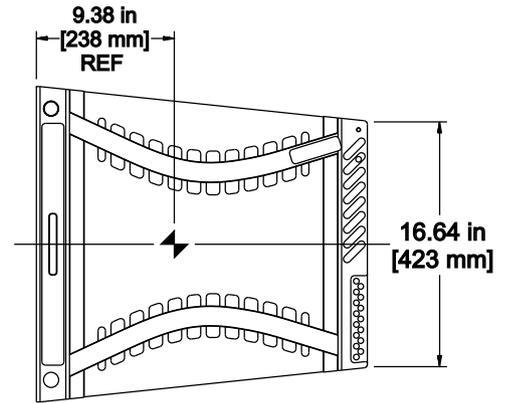
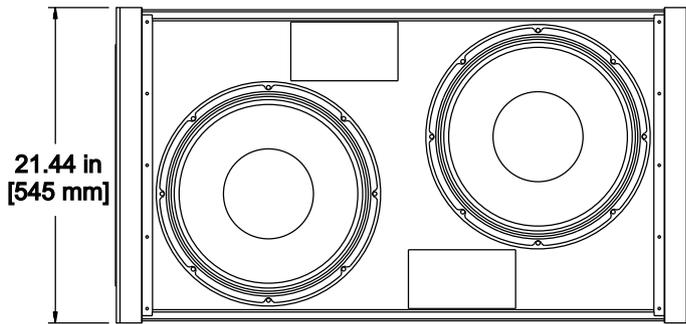
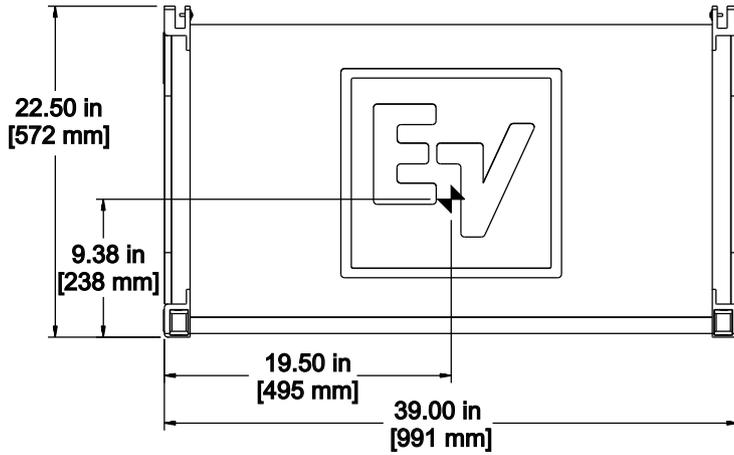
Freq. Range (-10 dB): 30 Hz-400 Hz¹

Max Calculated SPL:	103 dB Cont., 139 dB Peak ¹
Vertical Coverage:	Array Dependent
Rigging: (Both Types)	Fully Captive Aluminum, 1° increments, 16 elements with 8 to 1 Safety Factor
LF Power Handling:	1000 W Cont., 4000 W Peak
Sensitivity:	103 dB ¹
High Pass Frequency:	28 Hz
Recommended Crossover Freq. Range:	80 Hz – 200 Hz
LF Passband:	2 x 15" DVX3150A, 4 ohm
Connectors:	2 x NL8
Enclosure:	13-ply birch plywood with EVCoat
Grille:	Zinc plated steel
Environmental Specification:	IEC 529 IP24, MIL 810
Dimensions (H x W x D):	21.44 in x 39 in x 22.5 in (454 mm x 990 mm x 572 mm)
Net Weight:	120 lb (54.5 kg)
Shipping Weight:	140 lb (63.6 kg)

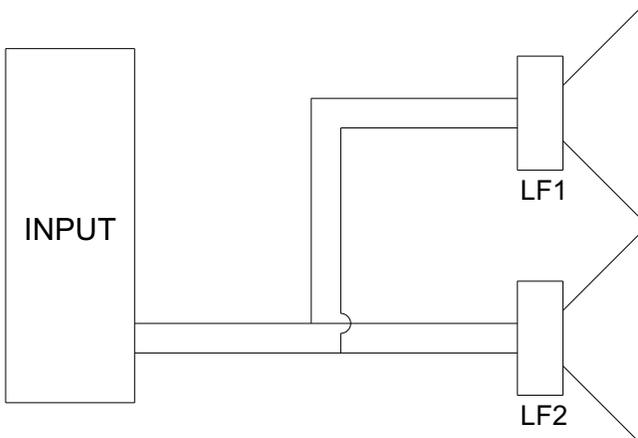
¹Half-space measurement.

System overview

Dimensions:



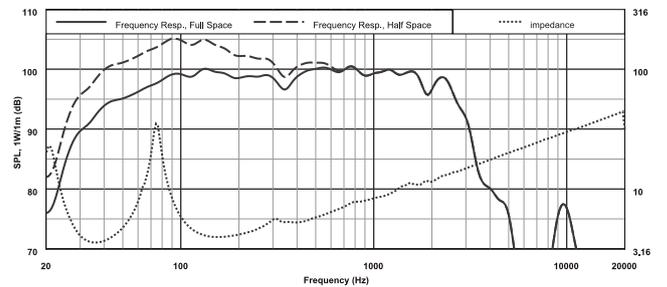
Block Diagram:



Connections

Pins 2, 3, 4: Pass Through
Sub: Pins 1

Frequency Response and Impedance:



Compatible System Solutions, Electronics:

CP3000S Precision Series Power Amplifier

CP4000S Precision Series Power Amplifier

TG5/TG7 Tour Grade Power Amplifiers

Dx46 Digital Sound System Controller

Compatible System Solutions, Touring versions:

XLC127DVX 120° Full-Range Line Array Element

XLC907DVX 90° Full-Range Line Array Element

Compatible System Solutions, Install Versions:

XLCi127DVX 120° Full-Range Install Line Array Element

XLCi907DVX 90° Full-Range Install Line Array Element

Ordering information

XLC215

2 x 15" DVX3150A flying subwoofer, incl. flying hardware. Available in Europe, Africa and the Middle East only.

Order number **EV-XLC215**

XLC215

2 x 15" DVX3150A flying subwoofer, incl. flying hardware

Order number **XLC215@L**

XLCi215

XLC215 for permanent installation

Order number **XLCi215@L**

Accessories

AGCD

Adaptor grid XLC/XLD rigging system , e.g. XLC215 + XLD281

Order number **AGCD_GLN**

XLC-GRID-B1

Grid for concert/portable XLC cabinets

Order number **XLC-GRID-B1_GLN**

XLCi-GRID-B2

Grid for XLCi-DVX install cabinets supports up to 16 cabinets

Order number **XLCi-GRID-B2_GLN**

XLC BD

XBD, Dolly, XLC concert series, 4 tall, aluminum

Order number **XLC BD_GLN**

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