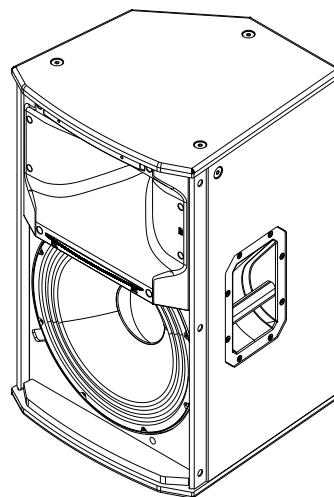


- Quick**Smart**DSP features best-in-class processing, EV's signature single-knob user interface, and intuitive menu navigation via LCD.
- High-efficiency 1500 W Class-D power amplifier delivers up to 134 dB SPL via high-sensitivity transducers designed and engineered by EV.
- Intelligent thermal management with a variable-speed fan controlled by multiple onboard sensors.
- EV-patented Signal Synchronized Transducers (SST) waveguide design provides precise and consistent coverage, minimal distortion, and maximized acoustical loading.
- Lightweight, compact 15-mm wood enclosure with internal bracing and durable EVCoat finish.



Frequency response (-3 dB): 55 Hz - 18 kHz <sup>1</sup>
Frequency range (-10 dB): 48 Hz - 20 kHz <sup>1</sup>
Maximum SPL: 134 dB <sup>2</sup>
Coverage (H x V): 90° x 60°
Power rating: 1500 W
LF transducer: EVS-15M 381 mm (15 in)
HF transducer: DH-1M 1-inch titanium compression driver
Crossover frequency: 1.7 kHz
Connectors: (1) Stereo RCA input, (2) XLR/TRS combo jack, and (1) XLR
Enclosure: 15 mm plywood with EVCoat
Grille: 18 AWG steel with powdercoat
Suspension: (8) M10 threaded mounting points
Dimensions (H x W x D): 685 mm x 432 mm x 429 mm (27 in x 17 in x 17 in)
Net weight: 24.4 kg (53.9 lb)

Shipping weight: 29.5 kg (65.0 lb)

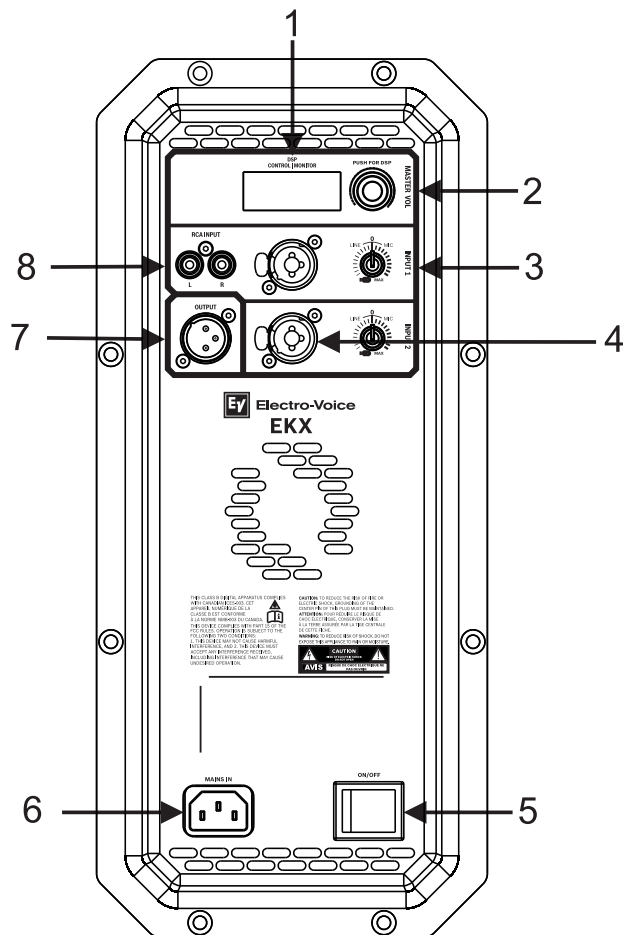
Power consumption: 100 - 240 V~, 50 - 60 Hz, 1.8A<sup>3</sup>

<sup>1</sup>Full space measurement using the music DSP preset.

<sup>2</sup>Maximum SPL is measured at 1 m using broadband pink noise at maximum output.

<sup>3</sup>Current rating is 1/8 power.

#### Full-Range loudspeaker amplifier panel:



1. **LCD** - DSP control and monitoring interface.

2. **MASTER VOL** - Adjusts the sound level.

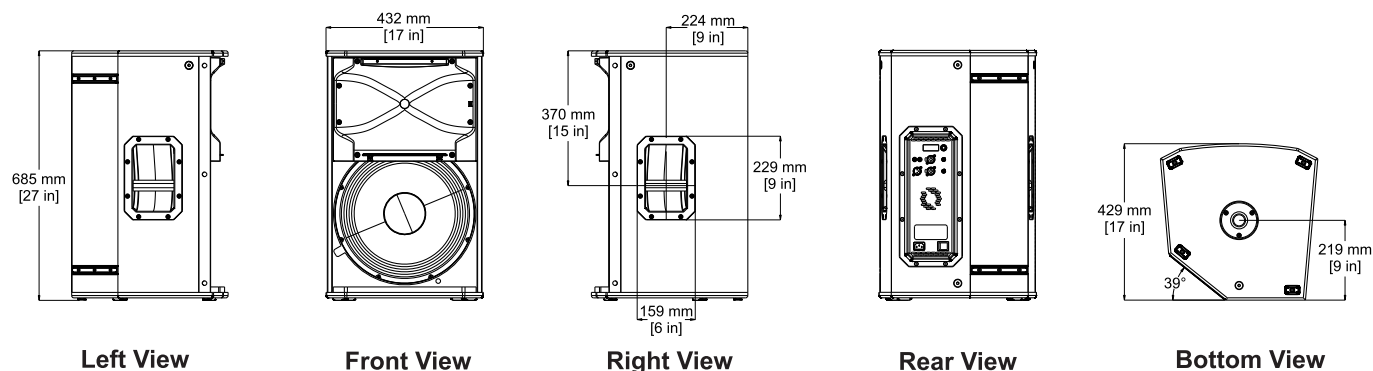
**DSP** - Scroll through the menu and select the available choices. Push the MASTER VOL knob to enter the DSP menu.

3. **INPUT LEVEL** - Level control for adjusting the individual inputs' level. The 12 o'clock position is unity gain (no gain or attenuation), the range to the left of zero (0) is for adjusting line level sources, and the range to the right of zero (0) is for adjusting microphone levels. LINE and MIC input level control is available for both INPUT 1 and INPUT 2.

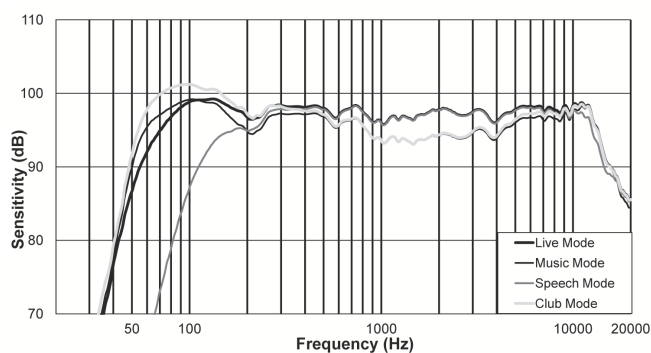
4. **INPUT** - Balanced input for the connection of signal sources like mixing consoles, instruments, or microphones. Connections can be established using ¼ inch TRS or XLR connectors.
5. **POWER** - AC switch or switching the power ON or OFF. The LCD screen lights up when the power is turned ON, after approximately 3 seconds.
6. **MAINS IN** - AC connection is established via an IEC-connector.
7. **OUTPUT** - XLR output sends the mix of both input signals to another loudspeaker or subwoofer. INPUT LEVEL controls the signal level to OUTPUT. The MASTER VOL or DSP control settings do not affect OUTPUT.
8. **RCA INPUT** - Stereo unbalanced RCA inputs for connecting external audio media devices, such as MP3 players. Both RCA inputs are summed and can be controlled with INPUT 1 level. The inputs can be used simultaneously with XLR/TRS INPUT 1.

For more information, see EKX Powered Loudspeakers User Manual (F.01U.308.095).

## Dimensions



## Frequency response



### Notice

This Electro-Voice loudspeaker should be suspended overhead only in accordance with the procedures and limitations specified in the User's Manual. This system should be suspended with certified rigging hardware by an authorized rigging professional and in compliance with local, state, and federal overhead suspension ordinances.

## Ordering information

### EKX-15P-US 15" 2-way powered speaker, US cord

Powered 15 inch 2-way loudspeaker US cord, black  
Order number **EKX-15P-US** | F.01U.303.370

### EKX-15P-EU 15" 2-way powered speaker, EU cord

Powered 15 inch 2-way loudspeaker EU cord, black  
Order number **EKX-15P-EU** | F.01U.303.386

### EKX-15P-AP 15" 2-way powered speaker AP

Powered 15-inch 2-way loudspeaker Asia-Pacific regions, black  
Order number **EKX-15P-AP** | F.01U.307.175

## Accessories

### EKX-BRKT15 Wall mount bracket for EKX-15/15P, black

Wall mount bracket for EKX-15/15P, black

Order number **EKX-BRKT15** | F.01U.303.396

### BRKT-POLE-L Wall mount bracket 12",15" 2-way speaker

Pole mount bracket for loudspeakers up to 15 inches, black

Order number **BRKT-POLE-L** | F.01U.385.537

### EKX-TCA Truss adaptor for EKX12/15 F/R

Truss adaptor for EKX-12/12P or EKX-15/15P, black

Order number **EKX-TCA** | F.01U.307.178

### EKX-15-CVR Padded cover for EKX-15 and 15P, EV logo

Padded cover for EKX-15/15P, EV logo, black

Order number **EKX-15-CVR** | F.01U.303.392

### EBK-M10-3PACK Forged M10 3 pack eyebolt kit

Forged M10 eyebolt kit, set of 3

Order number **EBK-M10-3PACK** | F.01U.301.455

### TSS-1 EV Tripod stand, single tripod stand

EV tripod stand, single tripod stand

Order number **TSS-1** | F.01U.144.916

### TSP-1 EV Tripod stand package

Set of 2 speaker stands and carry bag, black

Order number **TSP-1** | F.01U.117.867



<https://www.electrovoice.com>