

Frequency response (-3 dB):	60 Hz - 18 kHz ¹
Frequency range (-10 dB):	50 Hz - 20 kHz ¹
Maximum SPL:	132 dB ²
Coverage (H x V):	90° x 60°
Power rating:	1500 W
LF transducer:	EVS-12M 300 mm (12 in)
HF transducer:	DH-1M 1 in 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):	607 mm x 375 mm x 356 mm (24 in x 15 in x 14 in)
Net weight:	18.8 kg (41.4 lb)

Shipping weight: 22.9 kg (50.4 lb)

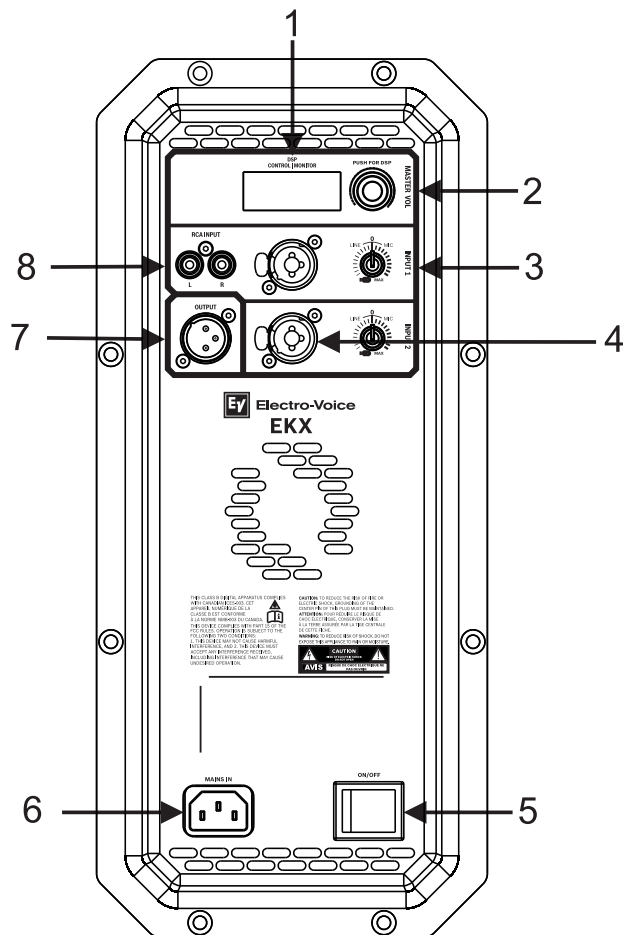
Power consumption: 100 - 240 V~, 50 - 60 Hz, 1.8A³

¹Full space measurement using the music DSP preset.

²Maximum SPL is measured at 1 m using broadband pink noise at maximum output.

³Current rating is 1/8 power.

Full-Range loudspeaker amplifier panel:



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

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

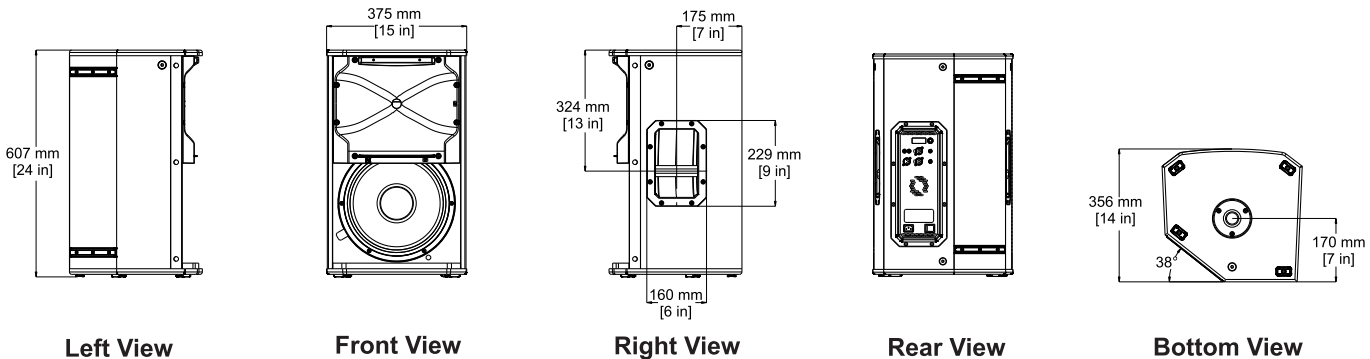
DSP - Scroll through the menu and select the available choices. Push the MASTER VOL knob to enter the DSP menu.

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.

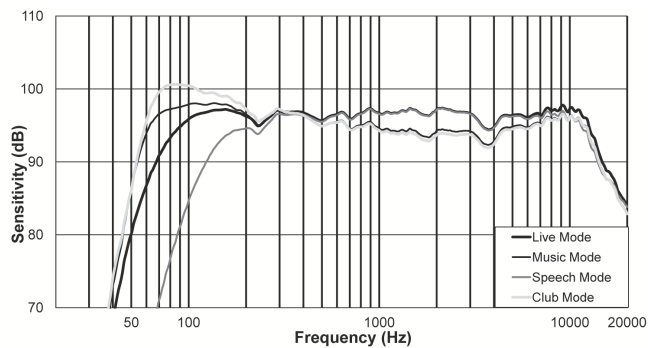
4. **INPUT** - Balanced input for the connection of signal sources like mixing consoles, instruments, or microphones. Connections can be established using ¼ inch TRS or XLR connectors.
5. **POWER** - AC switch or switching the power ON or OFF. The LCD screen lights up when the power is turned ON, after 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-12P-US 12" 2-way powered speaker, US cord**
Powered 12-inch 2-way loudspeaker US cord, black
Order number **EKX-12P-US | F.01U.303.368**
- EKX-12P-EU 12" 2-way powered speaker, EU cord**
Powered 12-inch 2-way loudspeaker EU cord, black
Order number **EKX-12P-EU | F.01U.303.369**
- EKX-12P-AP 12" 2-way powered speaker AP**
Powered 12-inch 2-way loudspeaker Asia-Pacific regions, black
Order number **EKX-12P-AP | F.01U.307.174**

Accessories

- EKX-BRKT12 Wall mount bracket for EKX-12/12P, black**
Wall mount bracket for EKX-12/12P, black
Order number **EKX-BRKT12 | F.01U.303.395**
- BRKT-POLE-S Wall mount bracket 8",10" 2-way speaker**
Pole mount bracket for 8-, 10- and some 12-inch loudspeakers, black
Order number **BRKT-POLE-S | F.01U.385.536**
- 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 adapter for EKX-12/12P or EKX-15/15P, black
Order number **EKX-TCA | F.01U.307.178**
- EKX-12-CVR Padded cover for EKX-12 and 12P, EV logo**
Padded cover for EKX-12/12P, EV logo, black
Order number **EKX-12-CVR | F.01U.303.391**
- 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**

