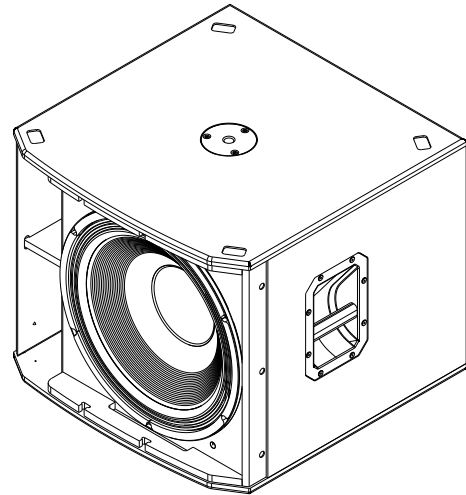


# EKX-18S



- 1600 W (peak), 134 dB SPL utilizing high-sensitivity transducers designed and engineered by EV.
- Lightweight, compact 15-mm wood enclosure with internal bracing and durable EVCoat finish.
- Large slot ports for low distortion and excellent bass extension.
- Two (2) metal grille reinforcement bars.
- M20 threaded pole mount plate.



The EKX series is the newest member of the Electro-Voice portable loudspeaker family, and combines legendary EV sound quality and reliability with the latest technology – all in a compact package suitable for a wide range of sound reinforcement scenarios, including musicians/DJs and live/club/installed sound applications. The EKX series features eight (8) models (four (4) powered and four (4) passive), including 12-inch and 15-inch two-way models and 15-inch and 18-inch subwoofers. EKX-18S delivers up to 134 dB SPL utilizing high-sensitivity transducers designed and engineered by EV (18-inch EVS-18C subwoofer). EKX passive models are ideal for portable and installed applications, with lightweight and compact 15-mm wood enclosures with internal bracing, durable EVCoat finish, aluminum pole-mounts, and all-metal handles.

## Technical specifications

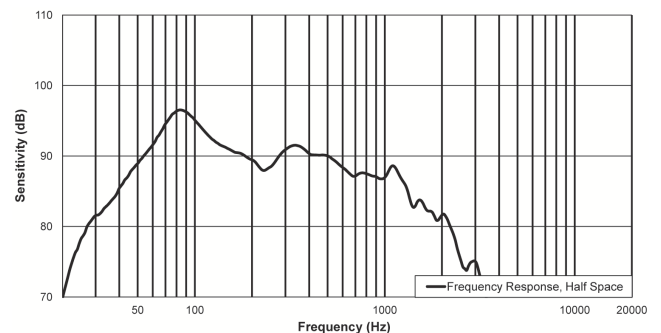
Frequency Response (-3 dB):	50 Hz - 100 Hz <sup>1</sup>
Frequency Range (-10 dB):	35 Hz - 300 Hz <sup>1</sup>
Axial Sensitivity:	96 dB <sup>1</sup>
Maximum SPL:	134 dB peak <sup>2</sup>
Rec. High-Pass Frequency:	30 Hz
Coverage (H x V):	90° x 60°
Power Handling:	400 W continuous, 1600 W peak
LF Transducer:	EVS-18C 457 mm (18 in)

Nominal Impedance:	8 Ohms
Minimum Impedance:	7.0 Ohms
Connectors:	Dual NL4
Enclosure:	15 mm plywood with EVCoat
Grille:	18 AWG steel with powdercoat
Dimensions (H x W x D):	520 mm x 606 mm x 612 mm (20 in x 24 in x 24 in)
Net Weight:	31.8 kg (70.0 lb)
Shipping Weight:	40.1 kg (88.4 lb)

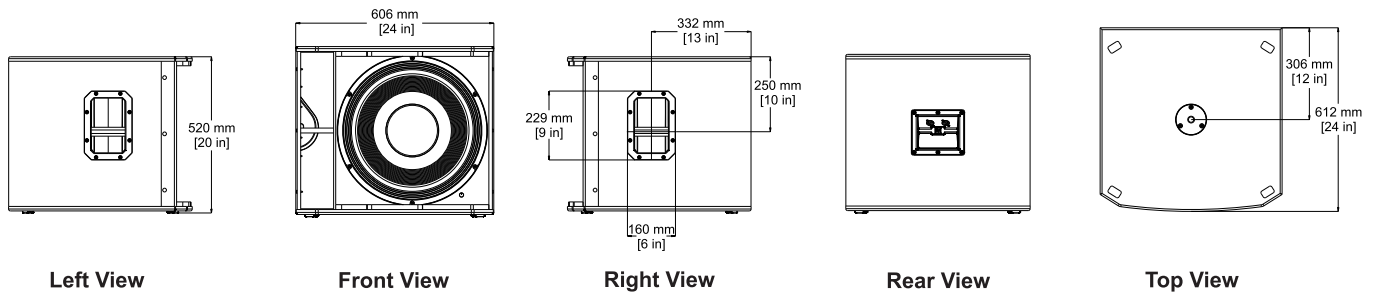
1. Half Space Measurement.
2. Maximum SPL is measured at 1 m using broadband pink noise at rated peak power rating.

## System overview

### Frequency response:



**Dimensions:**



## Ordering information

**EKX-18S**

Passive 18-inch subwoofer, black  
Order number **EKX-18S**

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**EKX-18S-AP**

Passive 18-inch subwoofer Asia-Pacific regions, black  
Order number **EKX-18S-AP**

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**Accessories**

**EKX-18S Cover**

Padded cover for EKX-18S/18SP, EV logo, black  
Order number **EKX-18S-CVR**

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