

ETX-18SP



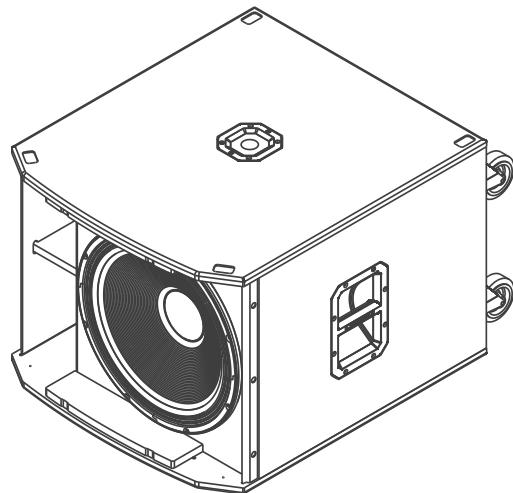
- 1800 W amplifier and 135 dB peak
- Single-knob DSP includes presets for multiple configurations and top+sub combinations (performance style, locations, and space)
- Loudspeaker system performance monitoring via integrated LCD and front panel LED
- Includes DSP preset for true cardioid performance
- Enclosure includes removable casters and a combo pole cup (insert and threaded) for use with the ETX two-way models

ETX-18SP from Electro-Voice is a powered subwoofer, it can be used in a variety of portable and permanent applications. The DSP (Digital Signal Processing) menus offer extensive configurations, crossovers, true cardioid presets, protection limiters, EQ mode, and a lock out mode that prevents casual changes to the system. Loudspeaker system performance is optimized via an LCD screen. The front LED indicates power or can be configured to indicate limit.

EV's FIR-Drive technology utilized the latest FIR (Finite Impulse Response) filter technology to optimize transducer linearity and advanced limiter algorithms for independent peak and thermal transducer protection. True cardioid DSP preset delivers true cardioid response across all frequencies.

The enclosure is constructed out of 18-mm, 13-ply birch plywood finished with EVCoat. Subwoofers include professional-grade castors, and combination pole mount receptacle for threaded and unthreaded loudspeaker poles.

ETX combines EV-engineered intelligent DSP, high-powered amplifiers and high-efficiency transducers to deliver that legendary EV sound and performance.



Technical specifications

Frequency Response (-3 dB):	33 Hz – 150 Hz ¹
Frequency Range (-10 dB):	28 Hz – 180 Hz ¹
Maximum SPL:	135 dB peak ²
Power Rating:	1800 W
LF Transducer:	DVX3180A 457 mm (18 in)
Low Pass Frequency:	Adjustable: 80 Hz, 100 Hz, 120 Hz, 150 Hz
Connectors:	(2) XLR/TRS Combo Jack and (2) XLR link Output
Enclosure:	18 mm, 13-ply birch plywood with EVCoat
Grille:	16AWG steel with powdercoat
Dimensions (H x W x D):	550 mm x 675 mm x 910 mm (22 in x 27 in x 36 in)
Dimensions (H x W x D):	550 mm x 675 mm x 777 mm without casters (22 in x 27 in x 31 in)
Net Weight:	51.8 kg (114.2 lb)

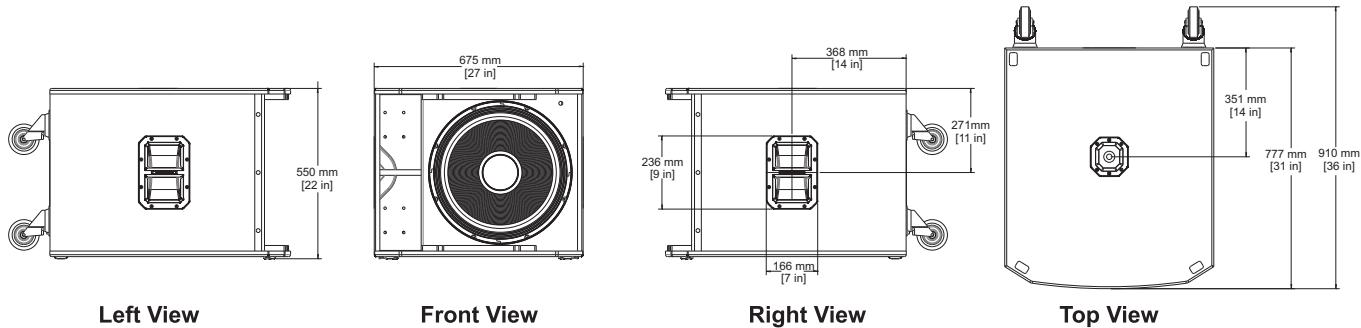
Shipping Weight: 58.9 kg (129.9 lb)

Power Consumption: 100 – 240 V~, 50 – 60 Hz, 1.6 – 0.8 A³

1. Half space measurement using the music DSP preset and 150 Hz low pass.
2. Maximum SPL is measured at 1 m using broadband pink noise at maximum amplifier output.
3. Current rating is 1/8 power.

System overview

Dimension drawing:



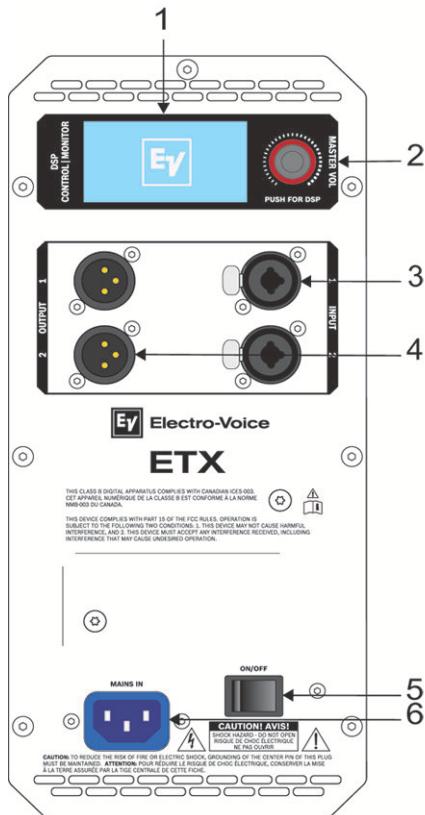
Left View

Front View

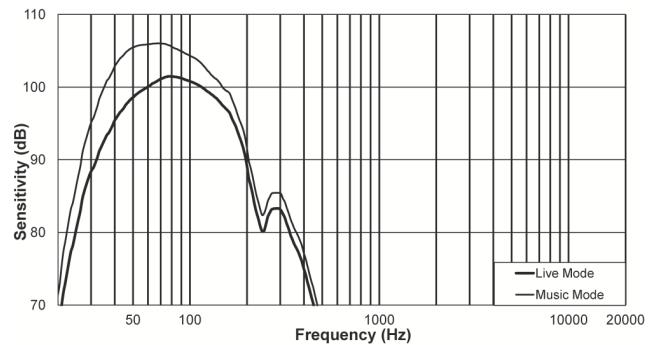
Right View

Top View

ETX subwoofer amplifier panel:



Frequency response:



1. LCD
2. MASTER VOL/DSP
3. INPUT
4. OUTPUT
5. POWER
6. MAINS IN

For more information, see the user manual.

Ordering information

ETX-18SP US

18 inch powered subwoofer, black, US 120V
Order number **ETX-18SP-US**

ETX-18SP EU

18 inch powered subwoofer, black, EU 240V
Order number **ETX-18SP-EU**

Accessories

ETX-18SP-CVR

Padded cover for ETX-18SP, EV logo
Order number **ETX-18SP-CVR**

Represented by:

Germany:

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