ETX-15P
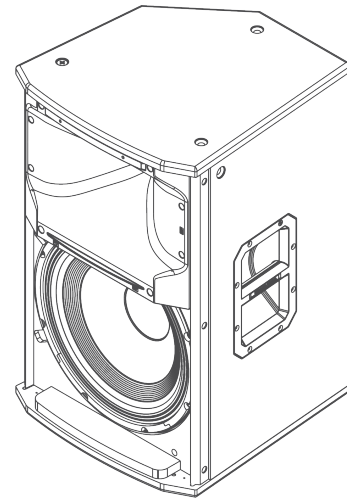

- 2000 W amplifier and 135 dB peak SPL

- 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

- SST design assures precise and consistent coverage

- Designed for floor, stacked, or tilt pole mount (0 or 7.5 degrees) for portable or permanent installation (Eight (8) M10 threaded suspension points)

ETX-15P from Electro-Voice is a high-power two-way compact loudspeaker, it can be used in a variety of portable and permanent applications.
The DSP (Digital Signal Processing) menus offer extensive configurations, crossovers, selective voicing, protection limiters, EQ modes, and a lockout mode 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-patented SST (Signal Synchronized Transducers) waveguide design provides uniform coverage and directivity. Waveguides are optimized using advanced simulation software and propriety algorithms for precise control and lowest distortion. ETX EV designed and manufactured transducers include SMX woofer technology using composite cone materials, flux stabilizing rings, and thermal management. This transducer yields lower distortion, smooth response and high SPL. The high-efficiency DH3-B compression driver has a convex diaphragm driving a coherent phase device extending frequency response to 20 kHz. 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. The enclosure is constructed out of 18-mm, 13-ply birch plywood finished with EVCoat.

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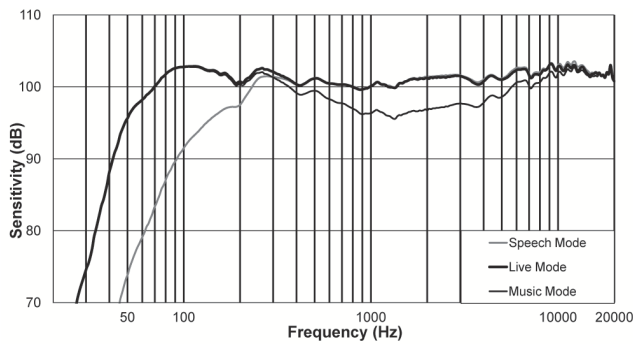
Technical specifications

Frequency Response (-3 dB):	48 Hz – 20 kHz[1]
Frequency Range (-10 dB):	40 Hz – 20 kHz[1]
Maximum SPL:	135 dB peak[2]
Coverage (H x V):	90° x 60°
Power Rating:	2000 W
LF Transducer:	SMX2150 380 mm (15 in)
HF Transducer:	DH3-B 1.25-in titanium compression driver
Crossover Frequency:	1500 Hz
Connectors:	(2) XLR/TRS combo jack and (1) XLR link output
Enclosure:	18 mm, 13-ply birch plywood with EVCoat
Grille:	16AWG steel with powdercoat
Suspension:	(8) M10 suspension points

Dimensions (H x W x D):	691 mm x 431 mm x 447 mm (27 in x 17 in x 18 in)
Net Weight:	27.7 kg (61.1 lb)
Shipping Weight:	31.5 kg (69.5 lb)
Power Consumption:	100 – 240 V~, 50 – 60 Hz, 1.6 – 0.8 A[3]

1. Full space measurement using the music DSP preset.
2. Maximum SPL is measured at 1 m using broadband pink noise at maximum output.
3. Current rating is 1/8 power.
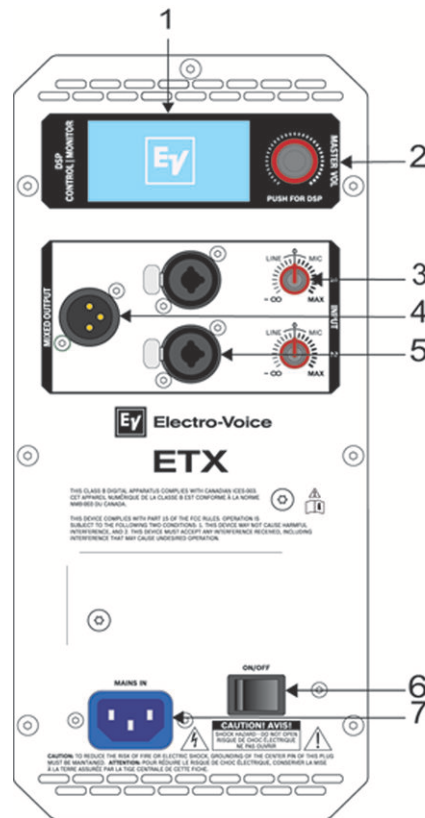
System overview

Frequency response:

Caution!

⚠ This Electro-Voice loudspeaker should be suspended overhead only in accordance with the procedures and limitations specified in the User's Manual and possible manual update notices. 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.
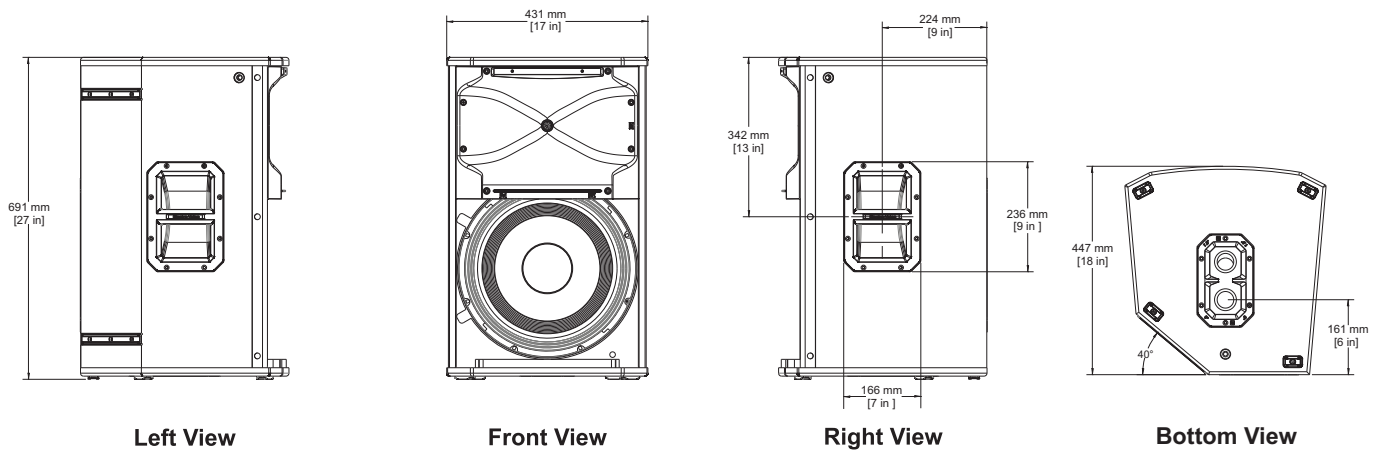
ETX full-range loudspeaker amplifier panel:

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

For more information, see the user manual.

Dimension drawing:

| Left View | Front View | Right View | Bottom View |

Ordering information

ETX-15P US
15 inch 2-way powered loudspeaker, black, US 120V
Order number **ETX-15P-US**

ETX-15P EU
15 inch 2-way powered loudspeaker, black, EU 240V
Order number **ETX-15P-EU**

Accessories

ETX Mounting Bracket
ETX 10, 12, 15 mounting bracket, black
Order number **ETX-BRKT**

ETX-15P-CVR
Padded cover for ETX-15P, EV logo
Order number **ETX-15P-CVR**