

**EV** Electro-Voice®

# ELIMINATOR™ i

INTEGRATED LOUDSPEAKERS, SUBS & AMP



**impressive.  
innovative.  
integrated.  
intense.**  
**Eliminator™ i.**

Electro-Voice® Eliminator™ i is a family of pro-grade sound reinforcement components—full-range loudspeakers, subs, and amp—engineered to play together as an integrated system. Eliminator i is ideal for bands and mobile DJs who want incredible sound without burning all their gig money on equipment, or endlessly tweaking a complicated setup. Just cable-up the matched Eliminator i components and play your music.

### **Stolen Technology**

Eliminator i systems sound great because EV® engineers lifted some advanced technology from our touring concert sound systems and applied them to Eliminator i components. For example, every Eliminator i loudspeaker employs our unique RMD® (Ring Mode Decoupling) technology which controls the sound-mangling mechanical resonances in a speaker. You get clean, accurate reproduction of voice and instruments. We also took the Low Pass Notch (LPN) module from the Electro-Voice AC One Audio Controller and put it into the Eliminator i amplifier. This innovative circuitry is specifically tuned for the Eliminator i loudspeaker system. Performance takes a quantum leap. Low-end output is stunning! We've given you more of what you want without adding more gear to lug around.

### **Rock-Solid Core**

Eliminator i amps and loudspeakers give you a professional-level core around which you can build a really awesome, yet affordable, sound system. Add Electro-Voice N/DYM® and Cobalt™ wired and wireless mics. Add a Venice mixer, the kid-sister version of the monster touring consoles from Midas. When music is your life and livelihood, don't wreck it with an amateur sound system. Step up to the intense, incredible performance of Electro-Voice Eliminator i. Call 800-667-3968, or visit [www.electrovoice.com](http://www.electrovoice.com).



Step Up To  
ElectroVoice®



**Eliminator™ i  
full-range loudspeaker**

Two-way, high-output, 350 watt stage system. Features a 15-inch low-frequency driver and constant-directivity high-frequency horn for clear, up-front sound that cuts through difficult acoustic environments. Black carpeted enclosure presents minimal front cross section. Easy to transport. Rugged, tour-grade construction, heavy metal grille, and corner protection.



**Eliminator™ ii  
dual full-range loudspeaker**

Two-way, high-output, 600 watt stage system. Dual 15-inch drivers provide very smooth output at lower frequencies with low distortion. Constant-directivity high-frequency horn. Black carpeted enclosure presents minimal front cross section. Easy to transport. Rugged, tour-grade construction, heavy metal grille, and corner protection.



**Eliminator™ i  
subwoofer**

Single 18-inch high-output woofer designed to complement Eliminator i and ii full-range cabinets. Integral low-pass crossover filter, combined with unique acoustic design, allows parallel operation with full-range systems for nice, punchy bass.



**Eliminator™ kW  
high output subwoofer**

Dual 18-inch high-output drivers. Designed for mobile DJs and bands who demand high-output/SPL and titanic bass. Features oversized vent and sealed pocket wheels for easy transport and set-up.

**Turn it on and turn it up!**

<b>Frequency response<sup>1</sup>:</b>	50 Hz–20 kHz, ±3 dB	50 Hz–20k Hz, ±3 dB	40–100 Hz, ±3 dB	35–160 Hz, ±3 dB
<b>Long-term average power handling<sup>2</sup>:</b>	350 watts	600 watts	400 watts	1000 watts
<b>Sound pressure level:</b>	99 dB	100 dB	98 dB	101 dB
<b>Dispersion angles:</b>	60° horizontal, 40° vertical	60° horizontal, 40° vertical	—	—
<b>Impedance:</b>	8Ω nominal, 5.2Ω minimum	4Ω nominal, 3.3Ω minimum	8Ω nominal, 5.1Ω minimum Nominal 4Ω with Eliminator i in satellite configuration.	4Ω nominal
<b>Connectors:</b>	parallel 1/4" phone jacks	parallel Neutrik® Speakon® NL4MP	1/4" phone input, 1/4" phone output to Eliminator i.	parallel Neutrik® Speakon® NL4MP
<b>Dimensions:</b>	30.25"h x 16.9"w x 24"d (76.8 cm x 42.9 cm x 60.9 cm)	46"h x 17.4"w x 24.25"d (116.84 cm x 44.2 cm x 61.6 cm)	33.8"h x 17.25"w x 24.13"d (85.9 cm x 43.8 cm x 61.0 cm)	45.7"h x 22.5"w x 23.7"d (116 cm x 57.2 cm x 60.2 cm)
<b>Net weight:</b>	84 lbs. (38.1 kg.) Includes 1 3/8-inch stand adapter mounted in enclosure bottom.	119 lbs. (53.98 kg.)	87 lbs. (39.5 kg.) Includes 1 3/8-inch stand adapter mounted in enclosure top, and 18-inch steel pole for elevating Eliminator i full-range cabinet above subwoofer.	145 lbs. (65.8 kg.) Includes 1 3/8-inch stand adapter mounted in enclosure top, and 18-inch steel pole for elevating Eliminator i full-range cabinet above subwoofer.

**Eliminator™ i amplifier**



Low distortion amplifier with substantial headroom for excellent performance from Eliminator i system or similar-voiced loudspeakers. Dual-channel or bridged operation. LPN module compensates for transducer inertial dampening losses. Provides full, extended bass response. Sophisticated built-in limiters protect speakers from amplifier clipping while preserving sonic integrity of source signal. Extensive protection against overload, overtemp, excessive HF, excessive back-EMF, inrush current, shorted loads, RFI, power up/down transients, and DC faults.

<b>Frequency response:</b>	13 Hz–45 kHz, +0/-3 dB
<b>Continuous rated output power<sup>3</sup>:</b>	dual mode, 4Ω: 600 watts bridged mode, 4Ω: 1700 watts
<b>Total harmonic distortion:</b>	<0.05%
<b>Input connectors:</b>	3-pin female XLR for each channel; paralleled with male XLR outs for easy signal routing
<b>Output connectors:</b>	Neutrik® Speakon® NL4MP for channels A, B, and bridged mode
<b>Operating voltage:</b>	120VAC, 60 Hz
<b>Power consumption<sup>4</sup>:</b>	870 watts
<b>Cooling:</b>	front-to-rear air-flow, two 3-speed fans
<b>Dimensions:</b>	5.25"h (3 RU) x 19"w x 15.17"d (13.25 cm x 48.3 cm x 38.6 cm)
<b>Net weight:</b>	35.2 lbs. (16 kg.)

<sup>1</sup> Measured at 10 feet on-axis, normalized to 1 watt/1 meter.  
<sup>2</sup> Per EIA standard RS-426-A.  
<sup>3</sup> 20 Hz–20 kHz at < 1% THD, both channels driven per EIA RS-490.  
<sup>4</sup> Both channels operating in dual mode at 1/8 max. output power at 4Ω.



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