



Overview

The two-way E10 loudspeaker is one of the first in a new series of élite cabinets designed and built for maximum versatility in multiple applications. One of the best sounding ultra-compact cabinets in the market, the E10 is a new concept in loudspeaker cabinet design.

Ideal for any small PA rental house, installer or sound company, these loudspeakers may replace a number of specific application cabinets in any inventory.

The E10 is loaded with 100° x 25° ABS Waveguide horn assembly. A modified trapezoidal shape and recessed input jack panel and handle means the E10 cabinet can function perfectly as a wedge monitor or front-of-house loudspeaker. Unlike some 'multi-function' loudspeakers currently in the marketplace, great care has been taken in the design process to ensure that élite cabinets will perform without compromising functionality as either a monitor or a front-of-house enclosure. Neither application was considered as an afterthought.

Integrated stand mount adapters and flyware means the E10 can be utilized in any permanent install or touring application. In addition, the modified cabinet shape means the élite E10 can be installed much closer to vertical surfaces and in some cases, under balconies in tight locations, and can be arrayed in a much tighter less obtrusive cluster.

When used with the EP10 processor, the E10 can be easily used with any élite series subwoofer.

E12 - Black Ozite (Carpet) Finish
E12B - Black Ultrathane (Painted) Finish



Features

- 650 Watt Full Range Loudspeaker (325 Watts Program)
- 10-inch Woofer / 1-inch Compression Driver
- Max SPL 128dB Peak (125dB Continuous)
- Designed for Front-of-House or Monitor Applications
- 100° x 25° ABS Waveguide Horn
- Innovative CTL™ High Frequency Driver Protection
- 2 x Speakon™ and 2 x 1/4-inch Parallel Inputs
- Integrated All Metal Speaker Standmount Adaptor
- Solid 5/8-inch (15mm) Birch Plywood Construction
- Made in Canada



Specifications

System Type	Two Way
Active or Passive	Passive
Program Power (Watts)	325 Watts (650 Watts Peak / 250 Watts Continuous)
Biampable	No
Nominal Impedance (Ohms)	8
Sensitivity (dB @1Watt/1m)	100
Max SPL (dB)	128dB Peak (125dB Continuous)
Frequency Response (Hz +/- 3dB)	65 - 18k
Crossover Frequency (Hz)	2900
Driver Configuration	10-inch / 1-inch
HF Driver(s)	1-inch throat (1-inch Titanium Diaphragm)
HF Horn	ABS Waveguide
HF Dispersion (°H x °V)	100 x 25
HF Protection	CTL™
LF Driver(s)	10-inch (2-inch voicecoil)
Inputs - 1/4" Jacks	2
Inputs - Speakon 4-pin	2
Flying Hardware	3/8 inch x 3 (2 Top / 1 Back)
Bar Handles	1
Pole Mount Adapter (1 3/8" -3.5cm)	Yes
Enclosure Materials	15mm (5/8inch) 11-ply Russian Birch
Grille	Perforated Metal
Covering / Finish	Black Ozite (Carpet)
Optional Covering / Finishes	Black Ultrathane Paint (E10B)
Processor (optional)	EP10 / EP1
Dimensions (DWH xbackW COM inches)	12 x 13 x 18.5 x 5.5
Dimensions (DWH xbackW COM cm)	30 x 33 x 45 x 14
Weight (lbs/kg)	28.2 / 12.8

Specifications subject to change without notice