Lightweight pro audio mid/bass driver. For sealed, vented, or infinite baffle applications.

**SPECIFICATION**
- **Nominal Basket Diameter**: 6.5", 165 mm
- **Nominal Impedance**: 8 Ω
- **Power Rating**: 100 W
- **Music Program**: 200 W
- **Resonance**: 126 Hz
- **Usable Frequency Range**: 100 Hz – 5.5 kHz
- **Sensitivity**: 94.0 dB
- **Magnet Weight**: 4 oz.
- **Gap Height**: .250", 6.4 mm
- **Voice Coil Diameter**: 1.5", 38 mm

**THIELE & SMALL PARAMETERS**
- **Fs**: 126 Hz
- **Re**: 7.30 Ω
- **Le**: 0.53 mH
- **Qms**: 6.51
- **Qes**: 0.61
- **Qts**:
- **Vas**:
- **Vd**: 46.0 cc
- **Cms**: 0.21 mm/N
- **BL**: 8.45 T-M
- **Mms**: 8 grams
- **EBP**: 205
- **Xmax**: 3.50 mm
- **Xlim**: 4.0 mm

**MOUNTING INFORMATION**
- **Recommended Enclosure Volume**
  - **Sealed**: 2.83–566.00 liters, 0.10–20.00 cu. ft.
  - **Vented**: 3.00–16.00 liters, 0.10–0.60 cu. ft.
- **Driver Volume Displaced**: 0.010 cu. ft., 0.27 liters
- **Overall Diameter**: 6.59", 167.4 mm
- **Baffle Hole Diameter**: 5.69", 144.5 mm
- **Front Sealing Gasket**: Yes
- **Rear Sealing Gasket**: Yes
- **Mounting Holes Diameter**: 0.23", 5.8 mm
- **Mounting Holes B.C.D.**: 6.06", 153.9 mm
- **Depth**: 2.40", 61.0 mm
- **Net Weight**: 2.20 lbs, 1.00 kg
- **Shipping Weight**: 2.90 lbs, 1.32 kg

**MATERIALS OF CONSTRUCTION**
- Round copper voice coil
- Kapton former
- Neodymium magnet
- Vented and Extended core
- Pressed steel basket
- Paper cone
- Cloth cone edge
- Treated paper dust cap

**FREQUENCY RESPONSE & IMPEDANCE CURVE**

Learn more at eminence.com
* Please consult www.eminence.com for specifications of models with alternative impedances.

** Multiple units exceed published ratings evaluated under EIA 426A specification while tested in a free-air, non-temperature-controlled environment.

*** The average output across the usable frequency range when applying 1W/1m into the nominal impedance. i.e: 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25” supplied microphone (software calibrated) mounted 1m from wall/baffle | 2 ft x 2 ft baffle is built into the wall with the speaker mounted flush against a steel ring for minimum diffraction | Carver PM-120 amplifier | 2700 cu. ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).

**** BETA 8CX, 10CX, and 12CX are coaxial speakers with tweeter sold separately. Published usable frequency response contingent upon use of ASD:1001 HF Driver.

***** Multiple units exceeded published ratings evaluated under EIA-426A or AES specification while mounted on Eminence’s H290, H290S, or H2EA horn in a non-temperature-controlled environment.

****** The average on axis output across the entire usable frequency range when applying 1W/1m into the nominal impedance, i.e. 2.83V/8Ω, 4V/16Ω. Eminence response curves are measured under the following conditions: All speakers are tested at 1W/1m using a variety of test set-ups for the appropriate impedance | LMS using 0.25” supplied microphone (software calibrated) mounted 1m from wall/baffle | 2ft x 2ft baffle is built into the wall with horn front mounted | Carver PM-120 amplifier | 2700 cu. ft. chamber with fiberglass on all six surfaces (three with custom-made wedges).

Prices, specifications and product cosmetics are subject to change without notice.