LEGEND CA10-32

Made famous as an OEM model in many popular bass guitar cabinet brands, this highly sought after design features a truncated cast frame chassis for tight fitting in your 2x, 4x and 8x10 cabinet. Loud and clear bass guitar tone with legendary growl.

SPECIFICATION

Nominal Basket Diameter | 10", 254 mm
Nominal Impedance* | 32 Ω
Power Rating** | Watts
Music Program | 175 W
Resonance | 55 Hz
Usable Frequency Range | 50 Hz – 3.2 kHz
Sensitivity*** | 95.8 dB
Magnet Weight | 38 oz.
Gap Height | 0.312", 7.9 mm
Voice Coil Diameter | 2", 51 mm

THIELE & SMALL PARAMETERS*

| Fs | 55 Hz |
| Re | 22.12 Ω |
| Le | 2.07 mH |
| Qms | 7.16 |
| Qes | 0.58 |
| Vd | 105.7 cc |
| Qts | 0.53 |
| Vas | 1.68 cu.ft., 47.64 liters |
| Cms | 0.28 mm/N |
| BL | 19.74 T-M |
| Mms | 29 grams |
| EBP | 95 |
| Xmax | 3.02 mm |
| Sd | 350.1 cm² |
| Xlim | 0% |

MOUNTING INFORMATION

Recommended Enclosure Volume
Sealed | N/A
Vented | 19.82–56.63 liters,
| 0.7–2 cu.ft.
Driver Volume Displaced
Sealed | 0.043 cu.ft., 1.22 liters
Vented | 0.28 cu.ft., 0.043 liters
Overall Diameter
10.5", 266.7 mm
Baffle Hole Diameter
9.01", 228.9 mm
Front Sealing Gasket
Yes
Rear Sealing Gasket
Yes
Mounting Holes Diameter
0", 0 mm
Mounting Holes B.C.D.
0", 0 mm
Depth
0", 0 mm
Net Weight
8.8 lbs , 3.99 kg
Shipping Weight
9.7 lbs , 4.4 kg

MATERIALS OF CONSTRUCTION

Copper voice coil
Kapton former
Ferrite magnet
Vented and extended core
Die-cast aluminum basket
Paper cone
Cloth cone edge
Treated paper dust cap

FREQUENCY RESPONSE*

* See footnotes on page 2 for information regarding nominal impedance, power rating and sensitivity.
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 | 2 ft x 2 ft 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.