

CS-28

Dual 8"
Full-Range Loudspeaker

ENNE



Applications

- Conference Room
- Movie Bar, Multi-Media Monitor
- Multi-Function Hall, Theater

Description

ENNE CS-28 multi-function loudspeaker has more power, better ductility and more dynamic range, can satisfy all kinds of medium to large size hall, cinema and multichannel system applications. CS-28 is a dual 8" high efficiency bass unit, 1.73" high frequency compression driver. Efficient waveguide horn bring 90° × 60° coverage of the pattern.

As cinema application, vertical elongated shape can better adapt to the new generation of cinema installation, especially when used as the screen or surround speakers, can greatly reduce the possibility of shade the projector, projection screen, for professional cinema designers bring broader free design inspiration, no longer need to make any compromise for the speaker volume.

Shape change, however, does not affect the quality, by the speaker design engineer many years research, through constant adjustment, make this dual 8" bass unit showed single 12" bass unit performance, so as to realize the under the premise of without sacrificing quality, drastically reducing the volume and weight of the box. With special speaker hanger, make the installation work of speakers get twice the result with half the effort. Hence, as traditional installation, CS-28 can offer more flexibility and better sound quality.

ENNE CS-28, not only has a solid net, professional appearance, but also bring protection function, to ensure the normal operations of the whole system.

Key Feature

- Both high pressure and high performance
- Dual 8" high efficiency bass unit
- 1.73" high titanium high frequency compression driver
- 90° × 60°, the wide coverage of the pattern to obtain a wider coverage of the sound field
- Special design of the shape, whatever used as the screen or surround speaker, can effectively avoid the projector light shade
- By the computer to optimize the design of the simulation, it has good frequency response and phase characteristic
- Safe, convenient and flexible installation, suitable for different specifications of the

Specifications

Frequency Range (-10 dB) ¹ :	65 Hz - 19 kHz
Sensitivity (1w @ 1m) ² :	96 dB
Nominal Impedance:	4 Ohms
Maximum SPL:	121 dB continuous (127 dB SPL peak)
Power Rating: (Continuous/Program/Peak)	300W / 600W / 1200W
Coverage Pattern ³ (H x V):	90° x 60°
Dimension (H x W x D):	640 mm x 250 mm x 265 mm
Net Weight:	14.7 Kg
LF Driver:	2 x 8" Ferrite woofer
HF Driver:	1 x 1.73" High frequency compression driver
Enclosure Construction:	High Impact polystyrene
Optional Accessories:	CS28 - UM CS28 - VM

1. The average sensitivity, take the frequency range in 200 Hz to 15 kHz.

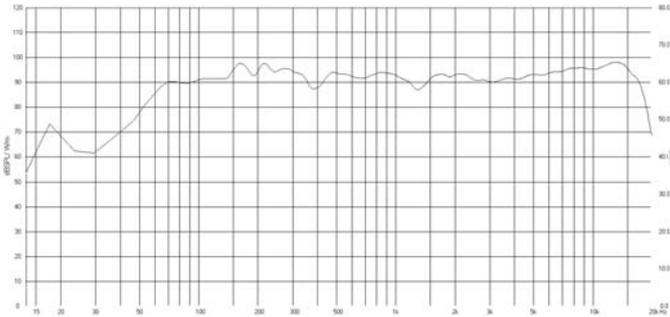
2. 10dB half free space (no EQ); To control error range: ±3dB(200-15kHz).

3. 500Hz to 4kHz.

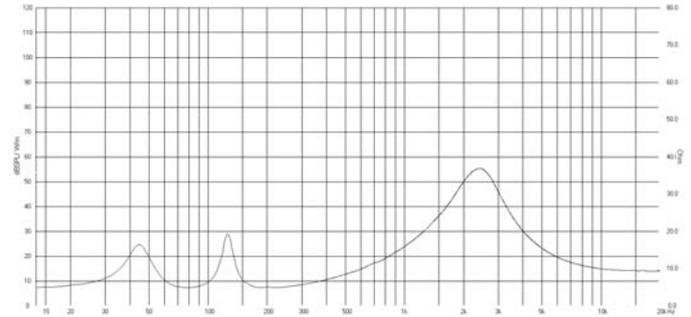
CS-28

Dual 8", Full-Range Loudspeaker

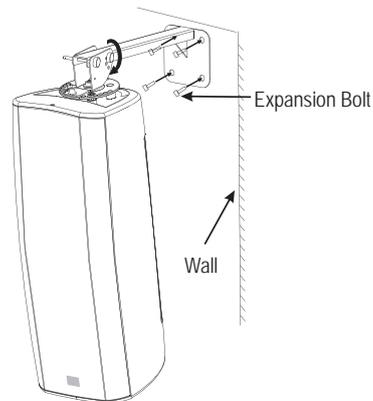
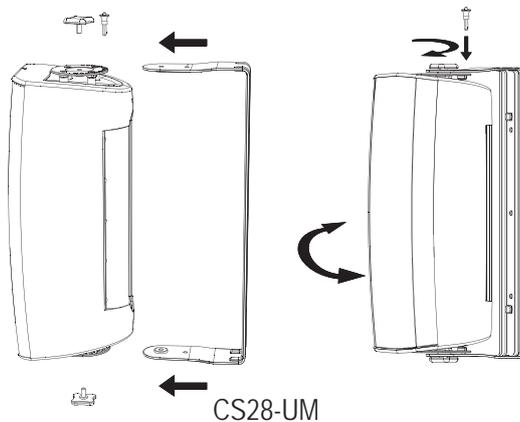
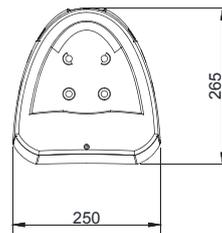
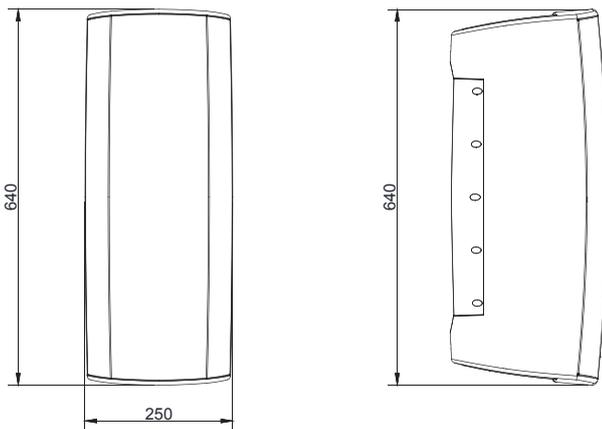
Frequency Response



Impedance Response



Dimensions



CS28-UM

CS28-VM

NO. ENNE 20190108 ver

ENNE Inc. (USA)
650 N San Mateo Drive. San Mateo, California, USA
CA 94401

ENNE Inc. (HK)
香港九龍彌敦道345號宏利公積金大廈10樓1001-1003室
Tel (852) 2301 1130
Fax (852) 2301 1299

ENNE Inc. (CN)
廣州市番禺區鐘村鎮鐘一村高沙工業區自編3號
Tel (020) 8386 3459
Fax (020) 8386 3550

ENNE