



EVID Ceiling Speakers

The Intelligent Choice for Ceiling Speakers.

No matter what the installation calls for the new EVID ceiling speaker line can fill the need. Each model is unique and designed to meet the toughest "problem" job specifications. Sonically superior and esthetically pleasing, the EVID ceiling speaker line has no match. From the compact, powerful C4.2 to the exclusive waveguide coupled design of the C8.2HC (patent pending) for high ceiling environments; the EVID ceiling line will solve any installation requirement. All models meet NFPA/UL requirements for air handling spaces so they will be approved for any specification including emergency notification applications. The EVID ceiling speaker line was designed with the contractor and listener in mind. Great sound, simple installation, and exceptional value are all part of every model.

The key features common with all the EVID ceiling models are:

- Acoustically matched to the EVID surface mount speaker line
- Model for model the EVID line has superior performance to competing brands
- Meets UL and NFPA regulations for air handling spaces
- Regardless of the acoustic and esthetic requirements there is an EVID ceiling monitor system to fit the requirements
- Solves any installation challenge
- Either 70V/100V or 8 ohm operation is standard on every model of the EVID ceiling speaker line. No need to buy or stock special versions!
- All installation accessories commonly needed for most jobs are included! No expensive add-ons are necessary!



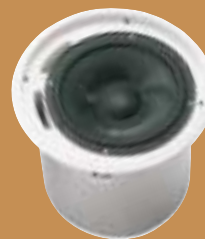
EVID C4.2
THE COMPACT WONDER



EVID C8.2
THE FULL RANGE POWERHOUSE



EVID C8.2HC
THE EXCLUSIVE
"PATTERN CONTROL" SOLUTION



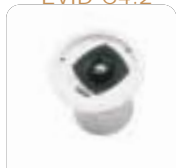
EVID C10.1
A COMPACT AND
POWERFUL CEILING SUBWOOFER

EVID™

Electro-Voice® Innovative Design

EVID Ceiling Speakers Specifications

EVID C4.2



THE COMPACT WONDER

Perfect for conventional rooms. Excellent bandwidth in an esthetically, unobtrusive installation profile. Its compact design fits in tight areas. Fully rated for use in air handling spaces. Its 4" woofer and waveguide coupled titanium coated dome tweeter give smooth, wide frequency response. The enclosure is ported and tuned to provide surprising bass response in such a compact package. Features an easy 3-point mounting system for quick installations. Comes complete with mounting support ring and tile rails. No additional accessories needed for most installations.

EVID C8.2



THE FULL RANGE POWERHOUSE

Never before has a ceiling speaker system delivered such a full range punch. Its specially tuned enclosure and 8" woofer provide amazing bass response. The 1" waveguide coupled tweeter give smooth controlled coverage out to 18 kHz. Perfect for installations where a flush mount design is desired but demand for high quality audio exists. Features a 4-point mounting system which makes installations fast and easy. Comes complete with mounting support ring and tile rails. No additional accessories needed for most installations.

EVID C8.2HC



THE EXCLUSIVE "PATTERN CONTROL" SOLUTION

The EVID C8.2HC is ideal for high ceiling and reverberant "problem" rooms. It's exclusive ported, waveguide coupled 8" driver provides for excellent intelligibility and definition. The 8.2HC's patent pending design provides great coverage control throughout the voice range and above. No other speaker system provides the combination of excellent pattern control, wide bandwidth, high power handling and compact design like the C8.2HC. Features a secure 4-point mounting system which makes installations fast and easy. Comes complete with mounting support ring and tile rails. No additional accessories needed for most installations.

EVID C10.1



A COMPACT AND POWERFUL CEILING SUBWOOFER

The C10.1 packs a large 10" subwoofer in a tuned high performance enclosure to give amazing low frequency performance down to 45Hz! The 10.1 is one of the only quick mount ceiling TRUE subwoofers available on the market. Flexible installation, and powerful low-end performance make this an ideal companion to any EVID model. Features a secure 4-point mounting system which makes installations fast and easy. Comes complete with mounting support ring and tile rails. No additional accessories needed for most installations.

	EVID C4.2	EVID C8.2	EVID C8.2HC	EVID C10.1
Dimensions	6.9" x 7.1" (176 x 181 mm)	10.0" x 10.6" (255 x 270 mm)	11.9" x 12.8" (303 x 320 mm)	11.9" x 12.8" (303 x 320 mm)
Bezel Diameter	8.3" (210 mm)	11.8" (300 mm)	13.8" (350 mm)	13.8" (350 mm)
Weight	6 lbs (2.7 kg)	11 lbs (5.0 kg)	13.2 lbs (6.0 kg)	15.5 lbs (7.0 kg)
Cabinet Construction	Steel enclosure and UL94V-0 rated baffle and bezel	Steel enclosure and UL94V-0 rated baffle and bezel	Steel enclosure and UL94V-0 rated baffle and bezel	Steel enclosure and UL94V-0 rated baffle and bezel
LF Transducer	4" (100 mm) high compliance driver - weatherized cone	8" (203 mm) high compliance driver - weatherized cone	8" (203 mm) high compliance driver - weatherized cone	10" (254 mm) high compliance driver - weatherized cone
HF Transducer	1" (25 mm) Ti coated dome	1" (25 mm) Ti coated dome	1" (25 mm) Ti coated dome	N/A
Operating Environment	Operating temp 0° to 130° F	Operating temp 0° to 130° F	Operating temp 0° to 130° F	Operating temp 0° to 130° F
Mounting System	Integrated 3-point Toggle anchors	Integrated 4-point Toggle anchors	Integrated 4-point Toggle anchors	Integrated 4-point Toggle anchors
Available Colors	White (paintable surface)	White (paintable surface)	White (paintable surface)	White (paintable surface)
Grille Construction	Powder coated steel	Powder coated steel	Powder coated steel	Powder coated steel
Acoustic Design	Ported cabinet, two-way design, internally damped, w/passive crossover.	Ported cabinet, two-way design, internally damped, w/passive crossover.	Ported cabinet, Waveguide coupled, two-way design, internally damped, w/passive crossover.	Dual ported cabinet, internally damped
Frequency Response	90 Hz - 20 kHz	70 Hz - 18 kHz	60 Hz - 18 kHz	45 Hz - 150 Hz
Power Handling (@ 8 ohms)	50 watts (with overload protection)	150 watts (with overload protection)	150 watts (with overload protection)	175 watts (with overload protection)
Coverage Pattern	130° conical	110° conical	75° conical	N/A
Sensitivity	87 db, 1w, 1m	89 db, 1w, 1m	91 db, 1w, 1m	93 db, 1w, 1m
Input Configuration	8 ohms, 70v, 100v operation	8 ohms, 70v, 100v operation	8 ohms, 70v, 100v operation	8 ohms, 70v, 100v operation
70v/100v Power Taps	1.88, 3.75, 7.5, 15, 30	1.88, 3.75, 7.5, 15, 30	7.5, 15, 30, 60	7.5, 15, 30, 60
Included Accessories	Tile bridge, mounting ring	Tile bridge, mounting ring	Tile bridge, mounting ring	Tile bridge, mounting ring
Agency Ratings	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480	UL-2043, NFPA-90A, NFPA-70, UL1480

All specifications are subject to change without notice.

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CPS Amplifiers – Contractor Precision Series



For High-Power Performance and Protection

The CPS Series is a high-performance line of amplifiers with innovative protection/safety features and an unmatched dynamic range capability that exceeds the unique usage demands for fixed-installation applications. EVID speakers were designed and tested with CPS amps – the ideal power plants for any EVID installation.

