



EVID

PREMIUM CEILING SPEAKERS

THE STATE OF THE ART IN CEILING SOUND



Electro-Voice



TWO NEW PREMIUM CEILING (PC) SPEAKER MODELS JOIN THE AWARD-WINNING EVID FAMILY OF USER-FRIENDLY INSTALLED SOUND SOLUTIONS FROM ELECTRO-VOICE.



THE PC6.2 (6.5" TWO-WAY) AND PC8.2 (8" TWO-WAY) ADVANCE THE STATE OF THE ART IN CEILING SPEAKERS BY PROVIDING HIGHER SPL AND BETTER COVERAGE CONTROL THAN PREVIOUSLY AVAILABLE.

The PC6.2 (6.5" two-way) and PC8.2 (8" two-way) are designed to be the most advanced ceiling speakers available today, with superior performance across every detail. Each self-contained unit features a dedicated compression driver for enhanced high-frequency performance and coverage control in comparison to current EVID ceiling speaker offerings. Simplified wiring and innovative new integrated mounting hardware allows for quicker installation into a wide range of ceiling cavities and construction formats.

Both models add increased power handling (100 W), higher output (113 dB / 114 dB), and wider coverage angles (100° / 120°) to the user-friendly installation and low-profile looks that contractors expect from EVID products, complementing the range as a new, high-end option. Ideal for retail spaces, restaurants, theater and stadium concourses, shopping malls, and a wide range of applications where premium-quality distributed audio is required.

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A NEW LEVEL OF  
AUDIO QUALITY  
AND AESTHETICS FOR  
CEILING APPLICATIONS.

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## KEY FEATURES

- High-performance EV-engineered compression driver. Ultra-wide HF dispersion provides extremely even coverage through room.
- High-excursion woofer provides dramatic low-end frequency extension. Reinforced steel back can provides rigid enclosure to minimize acoustic loss.
- Four-point clamp mechanism and integrated mounting legs enable quick ceiling installation.
- Detachable pass-thru Phoenix-style signal connections simplify installation wiring. Tap selector with 8Ω/70 V/ 100 V operation.
- Fully reinforced ABS UL-rated baffle ensures long life. Fully compliant with UL 1480 and 2043 standards.



(front, grille off)

(front, grille on)



(rear)

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For more information, visit [www.electrovoice.com](http://www.electrovoice.com)

## THE STATE OF THE ART IN CEILING SOUND

SPECIFICATIONS	PC6.2	PC8.2
Frequency Range (-10 dB)	50 – 20 kHz	40 – 20 kHz
Coverage	100°	120°
HF Power Handling	200 W program, 100 W pink noise	200 W program, 100 W pink noise
Sensitivity (SPL 1 W/1m)	87 dB	88 dB
Maximum Calculated SPL	107 dB avg, 113 dB peak	108 dB avg, 114 dB peak
Impedance	10 ohms	10 ohms
LF Transducer	165 mm (6.5 in)	200 mm (8 in)
HF Transducer	35 mm compression driver	35 mm compression driver
Transformer Taps	70 V: 60 W, 30 W, 15 W, 7.5 W, 8 ohm 100 V: 60 W, 30 W, 15 W, 8 ohm	70 V: 60 W, 30 W, 15 W, 7.5 W, 8 ohm 100 V: 60 W, 30 W, 15 W, 8 ohm
Connectors	Removable locking 4-Pin (Phoenix/Euro block) 12AWG (2.5 mm) max wire size	Removable locking 4-Pin (Phoenix/Euro block) 12AWG (2.5 mm) max wire size
Enclosure	ABS plastic (UL94V-0) baffle, steel back can	ABS plastic (UL94V-0) baffle, steel back can
Grille	Color-matched steel grille with fabric	Color-matched steel grille with fabric
Dimensions (H x D)	260 mm x 280 mm (10.25 in x 11 in)	324 mm x 327 mm (12.76 in x 12.87 in)
Cutout Size	248 mm (9.76 in)	294.3 mm (11.59 in)
Net Weight	7 kg (15.4 lbs)	8 kg (17.6 lbs)
Shipping Weight	16.83 kg (37.1 lbs)	20.23 kg (44.6 lbs)
Support Hardware	C ring, tile bridge	C ring, tile bridge
Approvals	UL1480, 2043; CE	UL1480, 2043; CE

# EVID PREMIUM CEILING SPEAKERS



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