

KRAMER



Galil CO

2-way open-back ceiling speakers

Galil CO 2-way open-back ceiling speakers deliver great sound and smart design for any-size space. Whether in a meeting room or training room, shopping mall or hotel lobby, Galil CO installs easily and offers customers a reliable, clear and satisfying audio experience.

Benefits

Easy to install

With simple dog-ear installation, meeting tight project deadlines is easier.

Flexible

Install just a few speakers in a boardroom with 8Ω or an array of speakers with one amplifier in a hotel lobby (with 70V/100V tapping).

Reliable sound quality

Galil open-back speakers were designed to maximize the infinite Baffle effect for depth and clarity in large spaces. Each speaker complies with Kramer's rigorous quality standards.

FEATURES

- Superb sound
- Smooth frequency response
- Convenient tapping knob (8Ω or 70V/100V)
- Rust-resistant aluminum grill
- RoHS compliant

APPLICATIONS

- Classrooms & training rooms
- Conference rooms
- Shopping malls & stores
- Presentation venues
- Restaurants and cafes
- Hotels



Galil 4-CO
4-inch



Galil 6-CO
6.5-inch



Galil 8-CO
8-inch



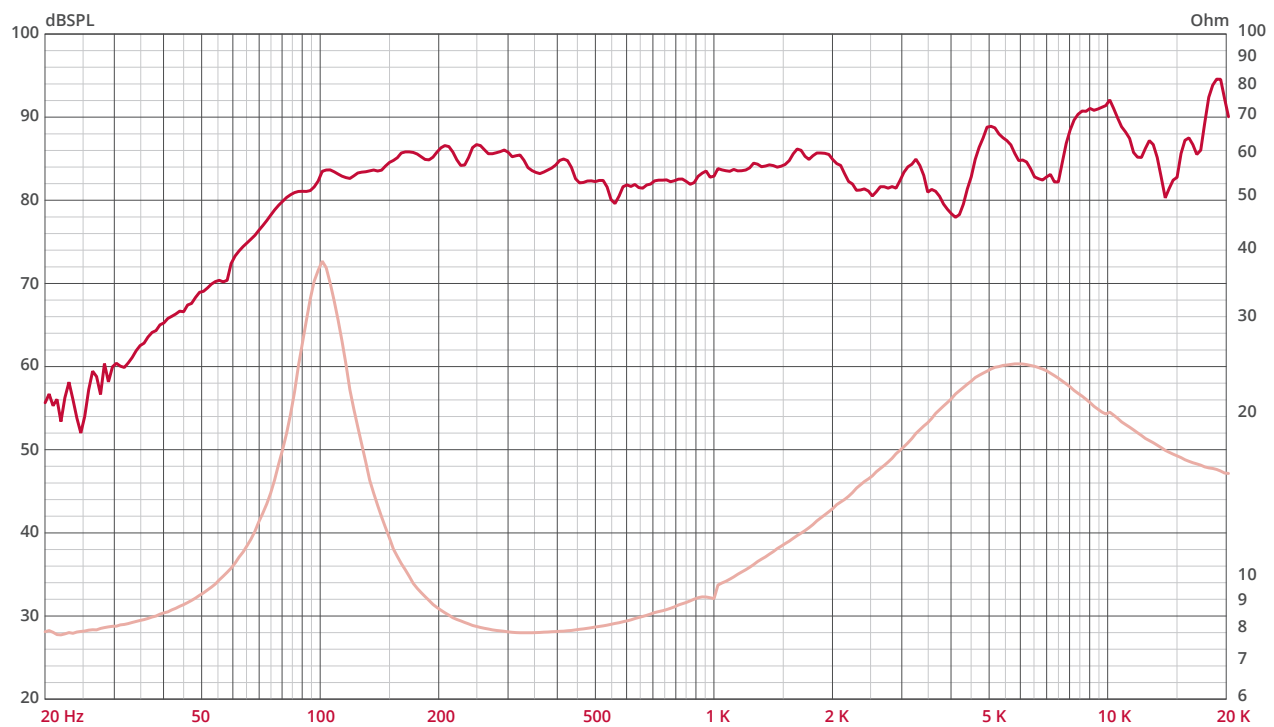
SPECIFICATIONS

Audio and Power	Galil 4-CO	Galil 6-CO	Galil 8-CO
DESCRIPTION	2-Way open-back ceiling speakers		
FREQUENCY RESPONSE	60Hz to 20kHz @ -10dB 80Hz to 20kHz @ ±3dB	60Hz to 20kHz @ -10dB 80Hz to 20kHz @ ±3dB	47Hz to 20KHz @ -10dB 60Hz to 20KHz @ ±3dB
WOOFER	4" (103mm) polypropylene with rubber surround	6.5" (165mm) Polypropylene with rubber surround	8" (200mm) Polypropylene with rubber surround
TWEETER	0.5" (13mm) Mylar	0.51" (13mm) Mylar	1" (25.4mm) silk dome
IMPEDANCE	8Ω (transformer tap in off position)		
TRANSFORMER TAPS	70V – 15W / 7.5W / 3.7W / Off (Lo-Z) 100V – 15W / 7.5W / Off (Lo-Z)	70V –30W / 15W / 7.5W / 3.7W / Off (Lo-Z) 100V – 30W / 15W / 7.5W / Off (Lo-Z)	70V – 50W / 25W / 12W / 6W / Off (Lo-Z) 100V – 50W / 25W / 12W Off (Lo-Z)
SENSITIVITY	83dB SPL, 1W@1m	87dB SPL, 1W@1m	88.5dB SPL, 1W@1m
MAX SPL	Continuous: 95dB Peak: 98dB	Continuous: 102dB Peak: 105dB	Continuous: 106dB Peak: 109dB
POWER HANDLING	15W RMS 40W continuous program	30W RMS 80W continuous program	50W RMS 140W continuous program
CROSSOVER FREQUENCY	13kHz	3.5kHz	3.15kHz
COVERAGE ANGLE	104°		
DIRECTIVITY FACTOR (Q)	8, averaged 1kHz to 10kHz	8.5, averaged 1kHz to 10kHz	8, averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI)	9dB averaged 1kHz to 10kHz	9.2dB averaged 1kHz to 10kHz	9dB averaged 1kHz to 10kHz
INPUT CONNECTOR	Terminal block		
Shipping and Installation			
MATERIALS	Frame, aluminum grille, safety cord attached to grille		
OPERATING TEMPERATURE	0° to +40°C (32° to 104°F)		
STORAGE TEMPERATURE	-40° to +70°C (-40° to 158°F)		
HUMIDITY	10% to 90%, RHL non-condensing		
WEIGHT PER SINGLE SPEAKER	0.95kg (2.09lbs) approx.	1.55kg (3.41lbs) approx.	2.55kg (5.62lbs) approx.
SHIPPING WEIGHT (FOR PAIR)	2.6kg (5.73lbs) approx.	4.05kg (8.91lbs) approx.	7.1kg (15.7lbs) approx.
DIMENSIONS	External diameter: 16.7cm (6.57"); cutout diameter: 13.9cm (5.47")	External diameter: 23cm (9.06"); cutout diameter: 19.5cm (7.68")	External diameter: 27.5cm (11"); cutout diameter: 23.7cm (9.33")
INSTALLATION CLEARANCE	Mounting depth: 6.82cm (2.7")	Mounting depth: 7.5cm (2.95")	Mounting depth: 8.8cm (3.5")
ACCESSORIES	Cutout template		
OPTIONS	Kramer Suspended Ceiling Speaker Mounting Kit (SKIC-4)	Kramer Suspended Ceiling Speaker Mounting Kit (SKIC-6)	Kramer Suspended Ceiling Speaker Mounting Kit (SKIC-8)
OPTIONAL CABLES	BCP-2S, BC-2S, BC-2S12, BC-2S14 speaker cables		
COLORS	Available in white		
Specifications are within a 10% tolerance and are subject to change without notice at www.kramerAV.com			

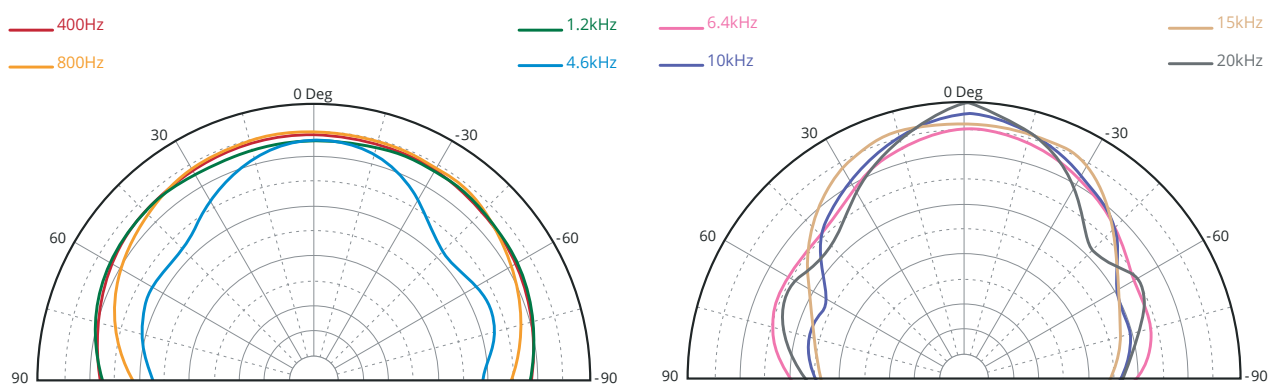


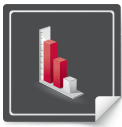
Galil 4-CO SPL vs Frequency and Polar Graphs

SPL VS Freq Graph



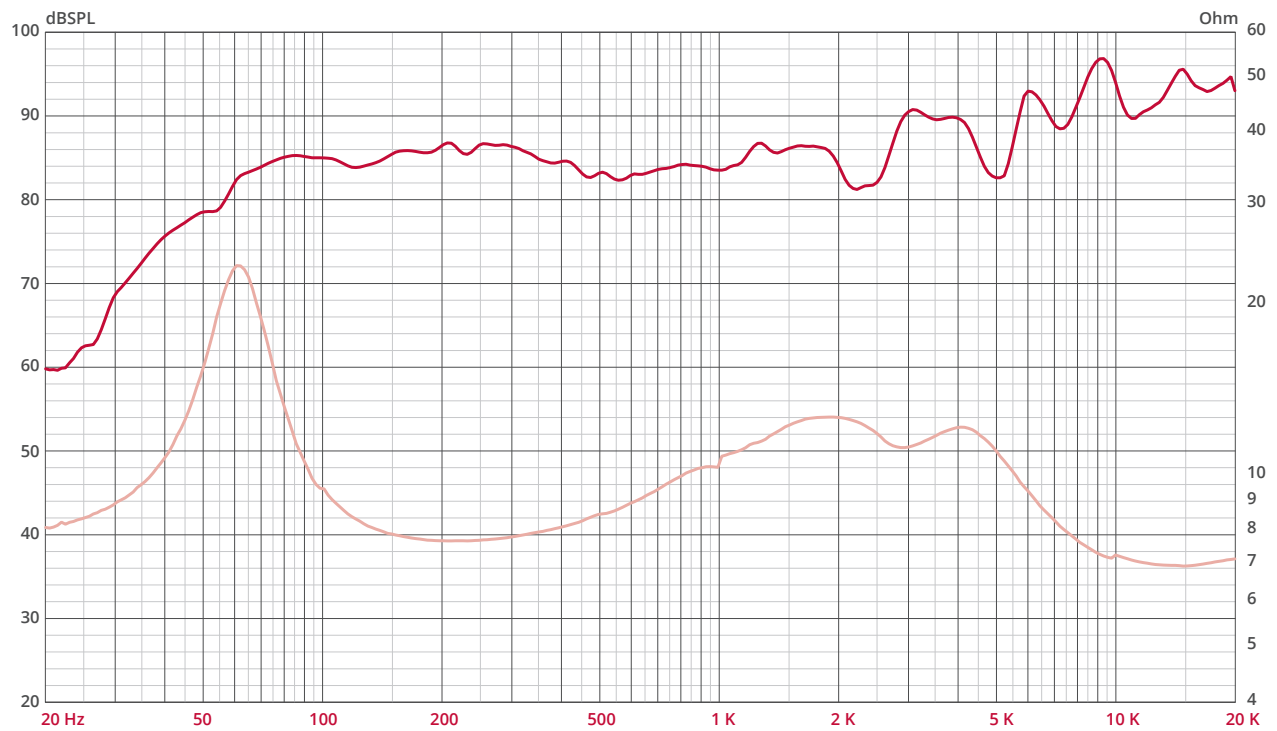
Polar Graphs



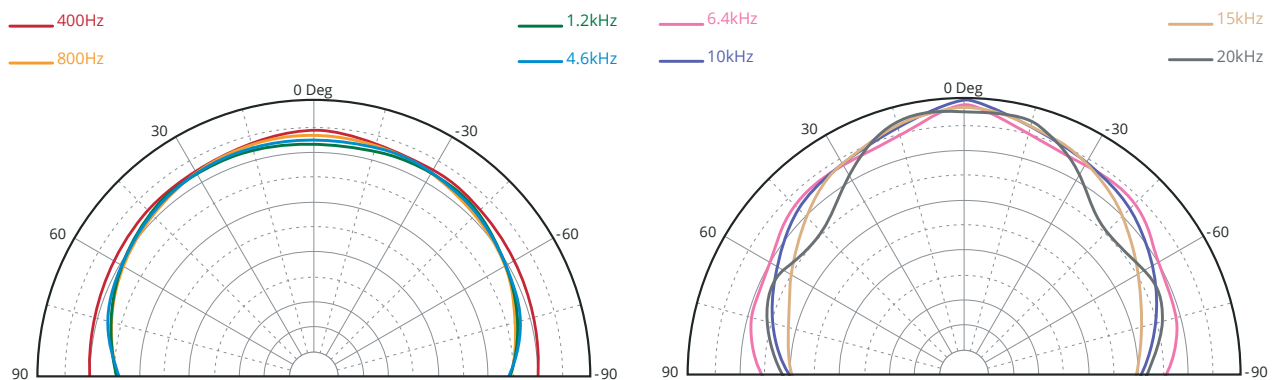


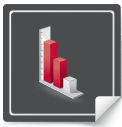
Galil 6-CO SPL vs Frequency and Polar Graphs

SPL VS Freq Graph



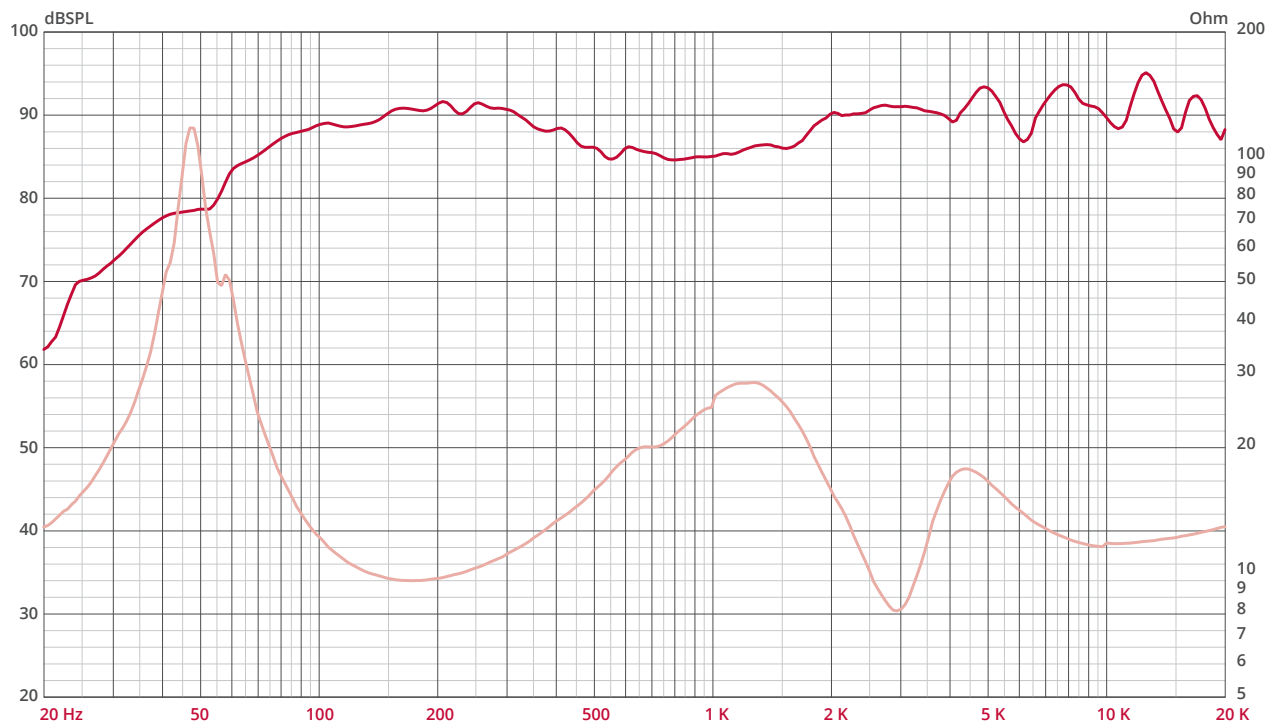
Polar Graphs



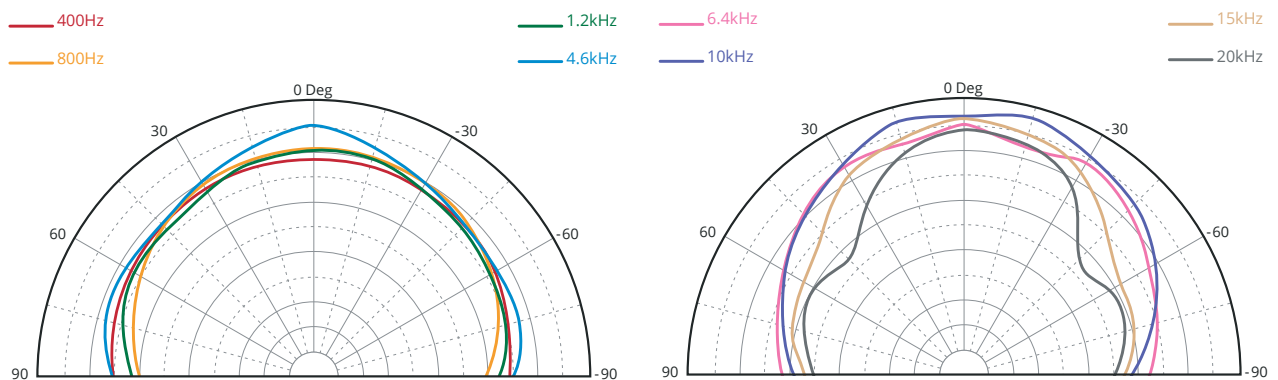


Galil 8-CO SPL vs Frequency and Polar Graphs

SPL VS Freq Graph



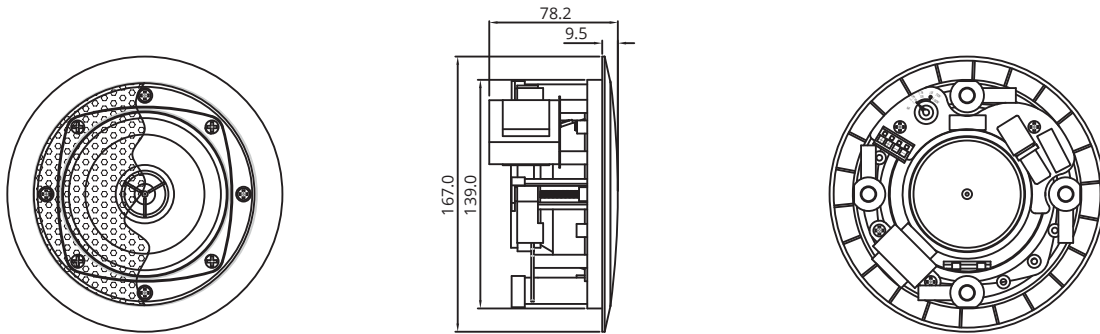
Polar Graphs



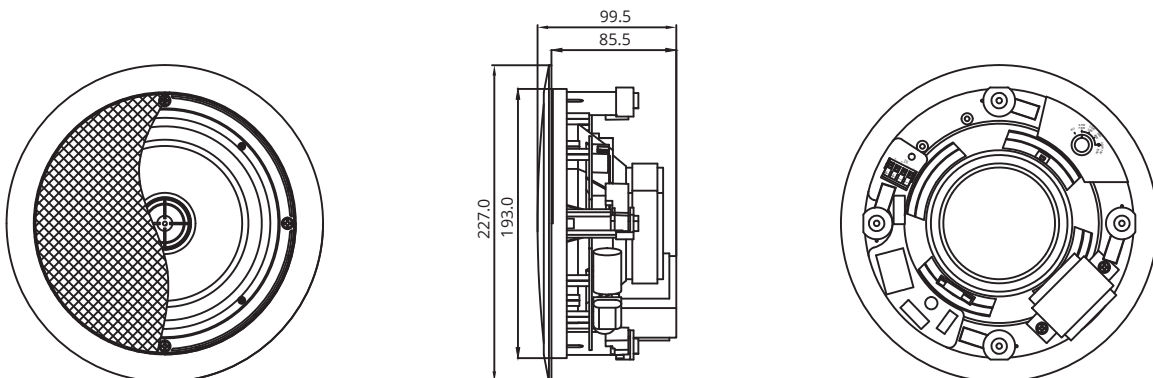


Technical Drawing

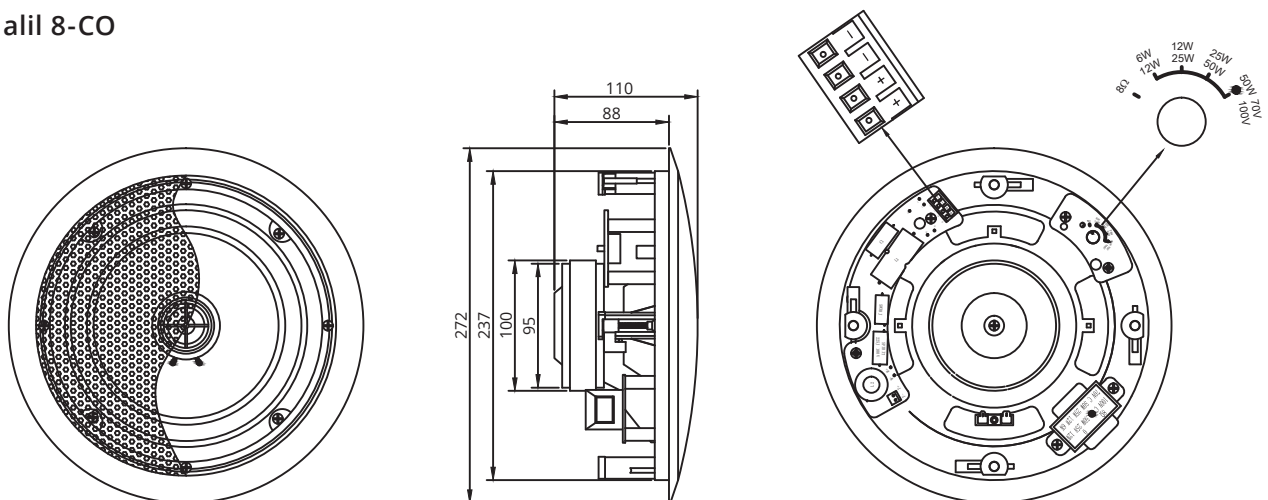
Galil 4-CO



Galil 6-CO

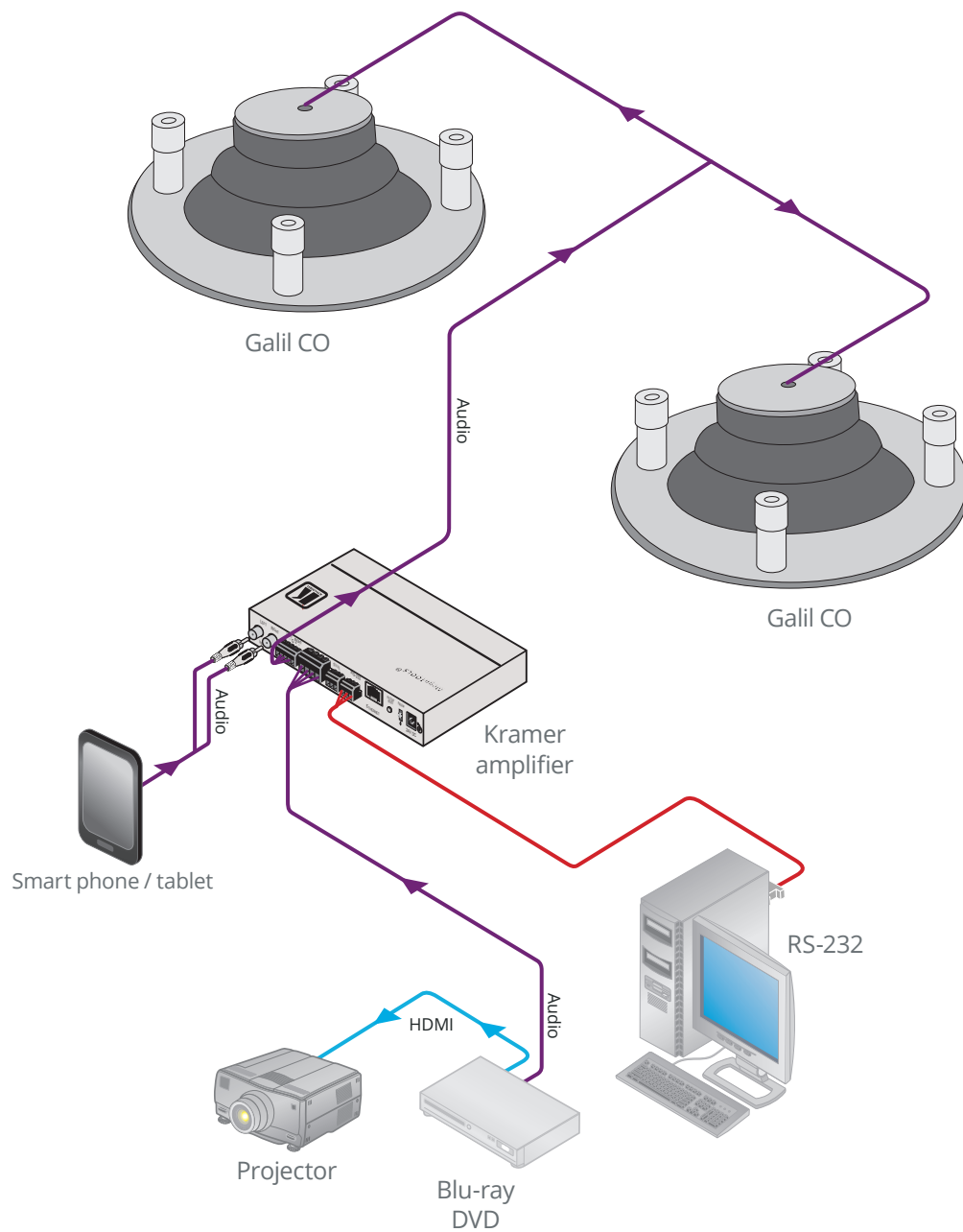


Galil 8-CO





Application Diagram



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