LOUDSPEAKERS FOR TODAY'S ARCHITECTURE



Presence®



A-505 5-1/4" In-Ceiling 2-way Loudspeaker

A-606 6-1/2" In-Ceiling 2-way Loudspeaker A-808 8" In-Ceiling 2-way Loudspeaker

	A-505	A-606	A-808	
Woven Kevlar® Woofer with Butyl Rubber Surround	5-1/4"	6-1/2"	8"	Woofer Size
Silk, Soft-Dome, Pivoting Tweeter	3/4"	1"	1"	
Frequency Response	50 - 20K	45 - 20K	35 - 20K	Hz ± 3 dB
Power Handling	40 / 80	50 / 100	60 / 120	watts nom. / max.
Sensitivity	91	91	91	dB 1 watt / 1 meter
Impedance	8	8	8	ohms
Overall Dimensions	7-1/2"	8-3/8"	9-3/4"	Diameter
Cut-Out Dimensions	6-1/2"	7-3/8"	8-5/8"	Diameter
Loudspeaker Depth	2-3/8"	2-7/8"	3-3/8"	

for

A-505

Features:

- High-temperature Polyimide voice coils
- · High-grade crossovers
- · Polyswitch overdrive protection
- Proven mounting system
- Frame and Grille may be painted to match mounting surface
- · Sold and Shipped in Pairs

Optional Pre-Construction Brackets





Supplied with grille, baffle & frame

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(775) 355-0405 • (800) 291-0561 FAX www.oemsystems.com • info@oemsystems.com







Frequency Response: 45Hz - 20kHz ± 3 dB

Power Handling: 50 watts nom. 100 max.

both channels combined

Sensitivity: 91dB 1 watt / 1 meter

Impedance: 8 ohms nominal

Tweeter: Dual (L & R) 3/4" Silk, soft-dome tweeters

Cut-out dimensions: 7-3/4" dia. x 2-7/8" deep

Overall dimensions: 8-3/8" dia.

Sold and shipped individually

Features:

- Woven Kevlar® woofers with butyl rubber surrounds
- High-temperature Polyimide voice coils
- · High-grade crossovers
- · Polyswitch overdrive protection
- · Proven Mounting System
- · Frame and Grille may be painted to match mounting surface

Frequency Response: 35Hz - 20kHz ± 3 dB

Power Handling: 60 watts nom. 120 max.

both channels combined

Sensitivity: 91dB 1 watt / 1 meter

Impedance: 8 ohms nominal

Tweeter: Dual (L & R) 3/4" Silk, soft-dome tweeters

Cut-out dimensions: 8-5/8" dia. x 3-3/8" deep

Overall dimensions: 9-3/4" dia.

Sold and shipped individually

Optional Pre-Construction Brackets



Supplied with grille, baffle & frame

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View all our Presence Models:





6-1/2" 2-way 15° Angled Loudspeaker

Frequency Response: 45Hz - 20kHz ± 3 dB

Power Handling: 50 watts nom. 100 max.

Sensitivity: 91dB 1 watt / 1 meter

Impedance: 8 ohms nominal

Tweeter: 1" Silk, soft-dome, pivoting tweeter

Cut-out dimensions: 9-1/4" dia. x 5" deep

Overall dimensions: 10-3/4" dia.

Sold and shipped individually

Features:

- Woven Kevlar® woofers with butyl rubber surrounds
- · High-temperature Polyimide voice coils
- High-grade crossovers
- Polyswitch overdrive protection
- Proven mounting system
- Frame and Grille may be painted to match mounting surface

8" 2-way 15° Angled Loudspeaker

Frequency Response: 35Hz - 20kHz ± 3 dB

Power Handling: 60 watts nom. 120 max.

Sensitivity: 91dB 1 watt / 1 meter

Impedance: 8 ohms nominal

Tweeter: 1" Silk, soft-dome, pivoting tweeter

Cut-out dimensions: 11-1/2" dia. x 5-3/4" deep

Overall dimensions: 12-7/8" dia.

Sold and shipped individually





Optional Pre-Construction Brackets

Supplied with grille, baffle & frame

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PV-6LCRS 6-1/2" In-Ceiling 2-way 15° Angled Loudspeaker

PV-8LCRS 8" In-Ceiling 2-way 15° Angled Loudspeaker

PV-LCRS

Dual 5-1/4" In-Wall 2-way

Center / All Channel Loudspeaker

	PV-6LCRS	PV-8LCRS	PV-LCRS	
Poly Woofer with Butyl Rubber Surround	6-1/2"	8"	Dual 5-1/4"	Woofer Size
Silk, Soft-Dome, Pivoting Tweeter	3/4"	3/4"	1"	
Frequency Response	50 - 20K	35 - 20K	45 - 20K	Hz ± 3 dB
Power Handling	40 / 80	60 / 120	50 / 100	watts nom. / max.
Sensitivity	91	91	91	dB 1 watt / 1 meter
Impedance	8	8	8	ohms
Overall Dimensions	7-1/2" Diameter	12-7/8" Diameter	9" ×15-3/4"	
Cut-Out Dimensions	6-1/2" Diameter	11-1/2" Diameter	7-7/8" x 14-7/16"	
Loudspeaker Depth	2-3/8"	5-3/4"	3-1/2"	

Features:

- High-temperature Polyimide voice coils
- · High-grade crossovers
- Polyswitch overdrive protection
- · Proven mounting system
- · Frame and Grille may be painted to match mounting surface
- · Sold and Shipped Individually

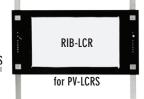
Additional PV-LCRS Features:

Phase plug pole piece extensions | IR Knockouts |
 Magnetically Shielded | Orient Vertically or Horizontally
 Industry Leading Superior Clamp-ring Mounting System

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Supplied with grille, baffle & frame













A-LCRS Dual 5-1/4" In-Wall Center Channel Loudspeaker

Frequency Response: 45Hz - 20kHz ± 3 dB

Power Handling: 50 watts nom. 100 max.

Sensitivity: 91dB 1 watt / 1 meter

Impedance: 8 ohms nominal

Tweeter: 1" Silk, soft-dome, pivoting tweeter

Cut-out Dimensions: 7-7/8" x 14-7/16" x 3-1/2" deep

Overall Dimensions: 9" x 15-3/4"

Sold and shipped individually

Features:

- Woven Kevlar® woofers with butyl rubber surrounds
- High-temperature Polyimide voice coils
- Phase plug pole piece extensions
- IR Knockouts
- High-grade crossovers
- Polyswitch overdrive protection
- Magnetically shielded
- Orient Vertically or Horizontally

Industry leading superior clamp-ring mounting system

Frame and Grille may be painted to match mounting surface

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Supplied with Grille, Baffle and Frame









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LOUDSPEAKERS FOR TODAY'S ARCHITECTURE



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A-525 Dual 5-1/4" In-Wall 2-way Loudspeaker A-650 6-1/2" In-Wall 2-way Loudspeaker

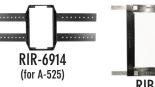
A-820 8" In-Wall 2-way Loudspeaker A-830 8" In-Wall 3-way Loudspeaker

	A-525	A-650	A-820	A-830	
Woven Kevlar® Woofer with Butyl Rubber Surround	5-1/4"	6-1/2"	8"	8" 3-way	Woofer Size
Silk, Soft-Dome, Pivoting Tweeter	1"	1"	1"	3/4"	
1-3/8" Textile Soft Dome Midrange				•	
Frequency Response	50 - 20K	45 - 20K	35 - 20K	35- 20K	Hz ± 3 dB
Power Handling	40 / 80	50 / 100	60 / 120	60 / 100	watts nom. / max.
Sensitivity	91	91	91	91	dB 1 watt / 1 meter
Impedance	8	8	8	8	ohms
Overall Dimensions	6-3/4"x 9-3/8"	9-1/16" x 12-3/4"	10-1/2" x 14-1/2"	10-1/2" x 14-1/2"	WxH
Cut-Out Dimensions	5-1/2" x 8-3/16	8" x 11-3/4"	9"×13"	9"×13"	WxH
Loudspeaker Depth	2-3/8"	3-1/4"	3-1/4"	3-1/4"	D
IR Knockouts		O	•	O	

Features:

- · High-temperature Polyimide voice coils
- Phase plug pole piece extensions
- · High-grade crossovers
- · Polyswitch overdrive protection
- · Industry leading superior clamp-ring mounting system
- · Frame and Grille may be painted to match mounting surface
- · Sold and Shipped in Pairs

Optional Pre-Construction Brackets:



RIB-62 (for A-650)



Supplied with Grille, Baffle and Frame

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A-525CC Dual 5-1/4" 2-way MTM LCRS Loudspeaker

The A-525CC has been optimized for high fidelity home theatre applications, primarily as a center channel speaker. The broad dispersion design does not limit the sweet spot to just one seat in the room but provides a large sound field to enjoy hi-fi audio.

Frequency Response: 80Hz - 20kHz ± 3 dB

Power Handling: 60 watts nom. 120 max.

Sensitivity: 89dB 2.83V / 1 meter

Impedance: 8 ohms nominal, 6 ohms minimum

Tweeter: 1" Silk dome ferro-fluid cooled tweeter with

acoustically optimized aluminum baffle

Overall Dimensions: 18-5/16"W x 6-11/16"H x 6-5/8"D (including grille)

Sold and shipped individually

Features:

- Dual 5-1/4" Magnetically shielded Kevlar® Woofers with butyl rubber surrounds
- Non-reflective-black MDF cabinet
- Equally suitable for left/right primary and surround channels
- Gold-Plated spring-post connections that accept up to #10 wire & dual banana plugs
- Proven mounting system

Rear Gold-Plated Spring-Post Connections



Supplied with Black Cloth Grille

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View all our Presence Models:





- The A-120 subwoofer was designed for exceptional performance and value. It features a 12" extra-long excursion woofer with high BL motor. The bass reflex enclosure with flared port ensures extended bass response and high acoustic efficiency.
- The woofer is driven with an integral 300W, class A/B amplifier utilizing patented BASH® technology for high electrical efficiency.
- The integral rear-mounted 300W amplifier includes level, phase (continuously variable 0-180°) and crossover control to contour the subwoofer's output to blend with virtually all loudspeakers and room environments.
- The integral low-pass crossover network is continuously variable from 40Hz to 120Hz and can be bypassed if it is preferable to use an external crossover located in an outboard receiver or processor.
- The A-120's integral amplifier incorporates a defeatable signal-sensing circuit that automatically powers up the amplifier when a signal is detected.
- A double-insulated, isolated-ground electrical supply prevents electrical ground loops and reduces the noise floor of the entire audio system.

The A-120 is shipped with adjustable feet, (4 spiked and 4 rubber) with tool-less knurled jam nuts. These feet can be installed in the bottom of the enclosure in either a 3-point triangular pattern or a more traditional 4-point square pattern. The bottom of the enclosure has 5 threaded inserts arranged to accept either pattern.

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Included Hardware





Knurled Jam Nuts (4)



Rubber Feet (4)









A-120 300-Watt Powered Subwoofer with 12" Extra-Long-Throw Heavy Duty Driver

Specifications:

Frequency Response: 28Hz - 300Hz (System Response)

Crossover Response: 40Hz - 120Hz (Low-pass filter with bypass switch)

0 - 180 degrees (Continuously variable) Phase Adjustment:

Amplifier Output Power: 300 watts, with thermal and clipping limiters

Summing stereo line level (RCA x 2) Audio Inputs:

> LFE (RCA shared with Left input connector) Speaker Level (Stereo 5-way binding post)

Input Impedance: Line Level - 20k ohms, Unbalanced / Speaker Level - 220 ohms

Input Power: 120V 60Hz AC

Input Power Connection: IEC 2-wire receptacle with integral fuse holder

Power (Mains) Fuse: 3.15A 250V T3.15AL (5x20mm) style Slow Blow

Power Modes: Auto signal sensing and always on

Auto Off Delay: ~10 minutes

Overall Dimensions: 15-3/8"W x 17-5/16"H x 14-3/4"D (without feet)

Shipping Dimensions: 21"W x 20"H x 20"D

Weight: 43 lbs (19.5 kg)

Shipping Weight: 51 lbs (23.2 kg)

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PARTS