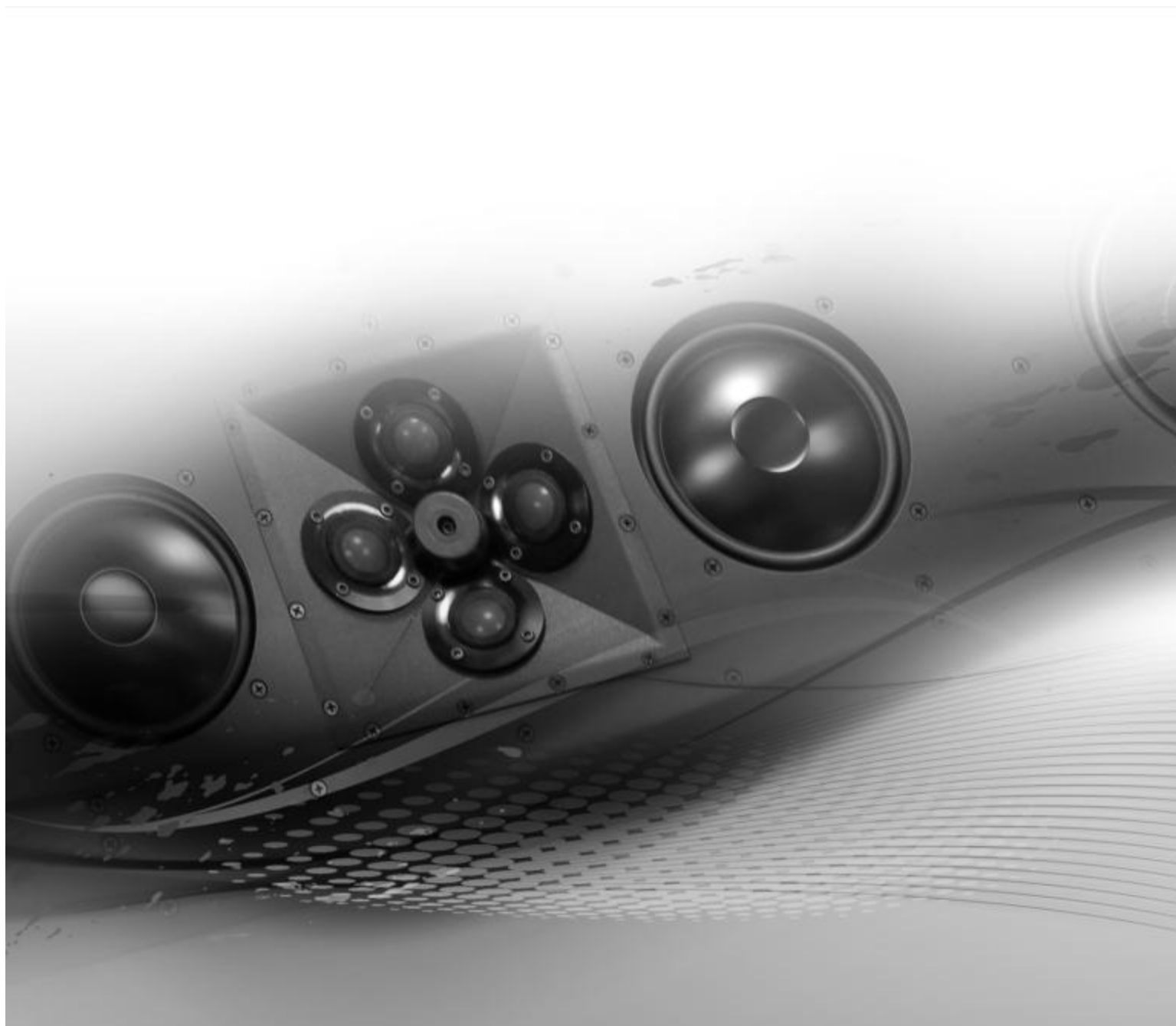


International Interior





January 2011



James
LOUDSPEAKER

Freestanding Collection

James' free-standing collection offers an audiophile soundstage from a very small package. Great sound with minimal disruption to your living environment. MADE IN THE USA.

Model	Description	Specifications	Size / Weight
' &5@ · Gloss Black or brushed aluminum	 2-Way Indoor/Outdoor (1) 3" High Excursion, Full Range Driver (1) 1" Neodymium Soft Dome Tweeter Sealed Aircraft Aluminum Enclosure Aluminum grille	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 85dB @ 2.83V @ 1 Meter	7.375 x 4.125 x 4.7 (in) 4 lbs (1.8 kg)
' ' 5@ · Gloss Black or brushed aluminum	 2-Way Indoor/Outdoor (2) 3" High Excursion, Full Range Drivers (1) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure Aluminum grille	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	11.25 x 4.125 x 4.7 (in) 5.5 lbs (2.5 kg)
(' 71 69 Gloss Black or brushed aluminum Available 3/15/2011	 2-Way, 4.5" Cube (2) 4" High Excursion, Full Range Drivers (1) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	4.5 x 4.5 x 4.5 (in) 3 lbs (1.4 kg)
* ' 71 69 · Gloss Black or brushed aluminum · Available 3/15/2011	 2-Way, 7.5" Cube (2) 6.5" High Excursion, Woofers (1) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 50-25 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.85V @ 1 Meter	7.5 x 7.5 x 7.5 (in) 10 lbs (4.5 kg)

Custom finishes, sizes available and quoted individually.

James
LOUDSPEAKER

James' "Custom Sized" LED/Plasma Speaker Collection

James' plasma bars are built to blend in with your video display. Constructed of aircraft aluminum and custom built to your TV's specifications, regardless of manufacturer. Brackets are designed to install easily and to comfortably mount to the TV. MADE IN THE USA.

Standard Finishes: Gloss Black, Black Anodized, Titanium
Custom Finishes and Configurations (Stereo Bar / Array) are also available.

Model	Description	Specifications	Size / Weight
SPL36CS-AL 1.5" Depth Includes custom brackets 	Centergy* Dual Monaural (4) 3.5" High Excursion, Full Range Drivers (2) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure (Per / Speaker)	Freq Response 90-22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	Cust x 4 x 1.5 (in) Weight Varies 0.4 lbs per inch
SPL39LCR-AL 1.5" Depth Includes custom brackets 	3-in-1 LCR Speaker (6) 3.5" High Excursion, Full Range Drivers (3) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 90-22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	4 x Cust x 1.5 (in) Weight Varies 0.4 lbs per inch
PL39LCR-AL 3.5" Depth Includes custom brackets 	3-in-1 LCR Speaker (6) 3" High Excursion, Full Range Drivers (3) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	4 x Cust x 3.5 (in) Weight Varies 0.6 lbs per inch
SPL64CS-AL 2.5" Depth Includes custom brackets Available 3/29/2011 	Centergy* Dual Monaural (2) 6.5" High Excursion Woofers (2) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure (Per / Speaker)	Freq Response 55-22 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter	9w x 2.5d x Minimum height 28 (in) 0.6 lbs per inch
SPL67LCR-AL 2.5" Depth Includes custom brackets Available 3/29/2011 	3-in-1 LCR Speaker (4) 6.5" High Excursion Woofers (3) 1" Neodymium Soft Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 50-22 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter	9h x 2.5d x Minimum length 55 (in) 0.6 lbs per inch
SPL618LCR-AL 2.5" Depth Includes custom brackets  Available 3/29/2011	3-in-1 LCR Speaker (6) 6.5" High Excursion, Woofers (3) ¾" Titanium Quad Tweeter Arrays	Freq Response 50-25 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter	9h x 2.5d x Minimum length 65 (in) 0.6 lbs per inch


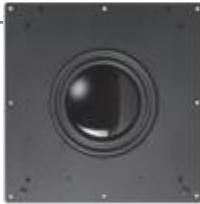


*James Loudspeaker Centergy Technology converts a typical 3-speaker configuration (Left-Center-Right) into 2 speakers (Left and Right). This new configuration combines the center channel into both the left and the right channels and when combined with James' patented AFDC circuit results in stunningly accurate audio imaging.

On-wall mount is available for all bars.

James
LOUDSPEAKER

In-wall Subwoofers

Premium sound is achieved through excellence in design and attention to every detail. All James Loudspeaker products are timbre matched, resulting in an unrivaled audio realism. In-wall subwoofers are concealed in your environment so as to be a stout solution for music and home theater. Each In-wall subwoofer is crafted from aircraft aluminum to ensure acoustic resonance. MADE IN THE USA.

Model	Description	Specifications	Size / Weight	
M1000	 James Mono 1000W Subwoofer Amplifier w/DSP-2U	Power output @ 4 Ohm 1000WRMS Power output @ 8 Ohm 500WRMS Input Sensitivity 220mV Full DSP Control	3.5 (4 in with feet) x 16.75 (19 in with rack ears) x 14.25 (in) 26.5 lbs (12.5 kg)	
M1000 w/Sub	Same as above, sold with any subwoofer		N/A	
110SDX	 In-wall 10" Passive Subwoofer (1) 10" Subwoofer Sealed Aircraft Aluminum Enclosure	Black or white cloth grilles. Paintable metal mesh grille option add \$100.00.	Freq Response 27 - 140 Hz Impedance 8 Ohm Sensitivity 88dB @ 2.83V @ 1 Meter	17.5 x 17.5 x 3.875 (in) 23 lbs (10.5 kg)
110PB	Pre-Construction Bracket	N/A	N/A	
210SDX	 In-wall 10" Passive Subwoofer (1) 10" Subwoofer (1) 10" Radiator Sealed Aircraft Aluminum Enclosure	Black or white cloth grilles. Paintable metal mesh grille option add \$150.00	Freq Response 22-140 Hz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	32.625 x 18 x 3.875 (in) 38 lbs (16.4 kg)
210PB	Pre-Construction Bracket	N/A	Varies	
110FX	 In-wall 10" Passive Subwoofer (1) 10" Subwoofer Sealed Aircraft Aluminum Enclosure 2 x 6 construction	Metal mesh white paintable standard	Freq Response 25-140 Hz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	17.5 x 17.5 x 5.5 (in) 23 lbs (10.5kg)
110FPB	Pre-Construction Bracket	N/A	Varies	



On-wall cabinets are available for BE and SDX collection speakers

James
LOUDSPEAKER

PowerPipe Hidden Subwoofers

James' proprietary powerpipe subwoofers provide incredible bass without sacrificing valuable floor space. Locate these in the attic, basement, cabinetry, adjoining room or closet, or any other location you can dream of, while blending the port to the environment. **MADE IN THE USA.**



Optional M1000 amplifier is available for all Powerpipe Subwoofers. (See page 4)

Model	Description	Specifications	Size / Weight
800PTM Black Aluminum	 Passive 8" Powerpipe Aluminum Enclosure	Freq Response 28-120 Hz Impedance 8 Ohm Sensitivity 88dB @ 2.83V @ 1 Meter	10 x 11 x 15 (in) Hose length 48(in) 25 lbs (13.6 kg)
1000PT MDF / Studio Black	 Toekick 10" Passive Subwoofer (1) 10" Subwoofer Sealed MDF Enclosure	Freq Response 25-150 Hz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	12 x 12 x 11 (in) Hose length 20 (in) 30 lbs (13.6 kg)
1200PT MDF / Studio Black	 Toekick 12" Passive Subwoofer (1) 12" Subwoofer Sealed MDF Enclosure	Freq Response 20-150 Hz Impedance 4 Ohm Sensitivity 92dB @ 2.83V @ 1 Meter	15 x 15 x 15 (in) Single Port Hose length 20 (in) Dual Port Hose length 50 (in) 38 lbs (17.3 kg)
1200PT-1	Single Port Version	Same as above	Same as above
1500PT MDF / Studio Black	 Toekick 15" Passive Subwoofer (1) 15" Subwoofer Sealed MDF Enclosure	Freq Response 18-150 Hz Impedance 4 Ohm Sensitivity 95dB @ 2.83V @ 1 Meter	21 x 21 x 21 (in) Hose length 28 (in) 120 lbs (54.6 kg)

Toekick Options

Black Aluminum

TK4S-3X14-6

Straight through 6" depth



TK4S-6X14

6" x 14" floor vent



TK4-3X14-6

90° - 6" depth



TK4S-FX32

FX32 style



TK4S-FX33

FX33 style



CM-8

Ceiling Grille / Port



TK-CUSTOM

Black Aluminum

Custom toekicks available, toekick built to design. Call factory for details.






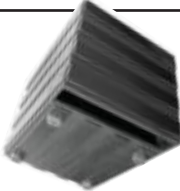
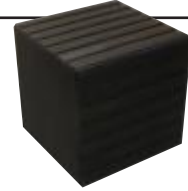


James
LOUDSPEAKER

EMB Subwoofers Collection

James Loudspeaker's EMB subwoofers have redefined the subwoofer industry. In fact, The Complete Guide to High-End Audio by Robert Harley includes James' proprietary EMB technology as a class of its own. Designed for listeners who demand the very best, EMB subwoofers deliver lower distortion, smoother frequency response, tighter transients and greater bass extension than conventional designs. MADE IN THE USA.



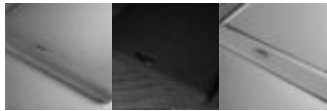
Optional M1000 amplifier is available for all EMB Subwoofers. (See page 4)

Model	Description	Specifications	Size / Weight
EMB10 Brushed Aluminum or Black Anodized	 Freestanding / In-Cabinet 10" Passive Subwoofer (1) 10" Subwoofer, (1) 10" EMB Passive Sealed Aircraft Aluminum Enclosure	Freq Response 20 -150 Hz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	12 x 12 x 12 (in) 46 lbs (21 kg)
EMB10BP Brushed Aluminum or Black Anodized	 Freestanding / In-Cabinet 10" Band-Pass Subwoofer (1) 10" Subwoofer (1) 10" EMB Passive Sealed Aircraft Aluminum Enclosure	Freq Response 22 -150 Hz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	12 x 12 x 15 (in) 57 lbs (26 kg)
EMB12 Brushed Aluminum or Black Anodized	 Freestanding / In-Cabinet 12" Passive Subwoofer (1) 12" Subwoofer (1) 12" EMB Passive Sealed Aircraft Aluminum Enclosure	Freq Response 18 -150 Hz Impedance 4 Ohm Sensitivity 92dB @ 2.83V @ 1 Meter	14 x 14 x 14 (in) 69 lbs (31.4 kg)
EMB12BP Brushed Aluminum or Black Anodized	 Freestanding / In-Cabinet 12" Band-Pass Subwoofer (1) 12" Subwoofer (1) 12" EMB Passive Sealed Aircraft Aluminum Enclosure	Freq Response 20 -150 Hz Impedance 4 Ohm Sensitivity 92dB @ 2.83V @ 1 Meter	14 x 14 x 17 (in) 82 lbs (37.3 kg)
EMB21 Brushed Aluminum or Black Anodized	 21" Energy Multiplied Bandpass Subwoofer (1) 21" Internal Active Driver (1) 21" EMB Passive Radiator Sealed Non- Resonant Aluminum Enclosure Black Brushed Anodized Aluminum	Freq Response 18-120 Hz Impedance 4 Ohm Sensitivity 93dB @ 2.83V @ 1 Meter	22.75 x 22.75 x 22.75 (in) 148 lbs (67kg)
EMB1000 MDF - Studio Black Built-in 600W Amplifier	 Powered EMB 10" Subwoofer 600W Plate Amplifier	Freq Response 25-150 Hz 115V or 230V (please specify)	12"h x 12"w x 14.25"d 41 lbs (26 kg)
EMB1200 MDF - Studio Black Built-in 600W Amplifier	 Powered emb 12" Subwoofer 600W Plate Amplifier	Freq Response 20-120 Hz 115V or 230V (please specify)	15.5 x 15 x 18 (in) 70 lbs (26 kg)





James
LOUDSPEAKER

James' premier In-wall Collection combines state-of-the-art driver design with proven aircraft aluminum construction to deliver a no compromise audiophile sound stage from within or on your wall. **MADE IN THE USA.**

grille choices



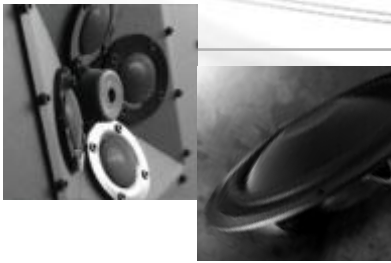
White Cloth Black Cloth White (paintable)

Model	Description	Specifications	Size / Weight
<p>306BE Black or white cloth grilles. Paintable metal mesh grille option add \$100.00.</p> 	<p>2-Way Shallow Depth In-wall Bi-pole (4) 3" Woofers (2) 1" Beryllium Copper Dome Tweeters Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 80 - 25 kHz Impedance 8 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter</p>	<p>18 x 18 x 3.875 (in) 20 lbs (9.1 kg)</p>
306PB	Pre-Construction Bracket	N/A	N/A
<p>802BE Black or white cloth grilles. Paintable metal mesh grille option add \$100.00.</p> 	<p>2-Way Shallow Depth In-wall (1) 8" Woofer (1) 1" Beryllium Copper Dome Tweeter AFDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 45 - 25 kHz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter</p>	<p>17.625 x 11.5 x 3.875 (in) 23 lbs (10.5 kg)</p>
802PB	Pre-Construction Bracket	N/A	N/A
<p>803BE Black or white cloth grilles. Paintable metal mesh grille option add \$100.00.</p> 	<p>2-Way Shallow Depth In-wall (2) 8" Woofers (1) 1" Beryllium Copper Dome Tweeter AFDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 45 - 25 kHz Impedance 8 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter</p>	<p>32.875 x 11.5 x 3.875 (in) 26 lbs (11.8 kg)</p>
803PB	Pre-Construction Bracket	N/A	N/A
<p>805BE Black or white cloth grilles. Paintable metal mesh grille option add \$150.00.</p> 	<p>3-Way Shallow Depth In-wall (4) 8" Woofers (1) 1" Beryllium Copper Dome Tweeter AFDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 45 - 25 kHz Impedance 8 Ohm Sensitivity 92dB @ 2.83V @ 1 Meter</p>	<p>51.125 x 11.5 x 3.875 (in) 40 lbs (18.2 kg)</p>





On-wall cabinets are available for BE and SDX collection speakers

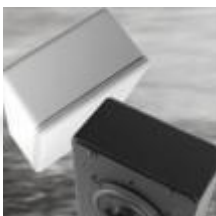




BE Quad Reference Collection

Multi-directional beryllium-copper, quad-tweeter array provides a seamless precise soundstage assuring extremely wide coverage of the listening area with uniform sound quality. Beryllium is 16 times stiffer than aluminum creating second resonance break-up mode beyond 22kHz for an incredible 40kHz high frequency extension. Beryllium's strength combined with its extreme lightness makes it the ideal substrate for a tweeter. **MADE IN THE USA.**

Model	Description	Specifications	Size / Weight	
806BE Black or white cloth grilles. Paintable metal mesh grille option add \$100.00.		3-Way Shallow Depth In-wall (2) 8" Woofers (4) 1" Beryllium Quad Tweeters Array Sealed Aircraft Aluminum Enclosure	Freq Response 45 - 40 kHz Impedance 8 Ohm Sensitivity 95dB @ 2.83V @ 1 Meter	50.625 x 13 x 3.875 (in) 41 lbs (18.7 kg)
		806PB	Pre-Construction Bracket	N/A
808BE Black or white cloth grilles. Paintable metal mesh grille option add \$150.00.		3-Way Shallow Depth In-wall (2) 8" Woofers (2) 6.5" Mid/Woofers (4) 1" Beryllium Quad Tweeters Array Sealed Aircraft Aluminum Enclosure	Freq Response 40 - 40 kHz Impedance 4 Ohm Sensitivity 98dB @ 2.83V @ 1 Meter	50.625 x 13 x 3.875 (in) 41 lbs (18.7 kg)
		812BE Black or white cloth grilles.	4-Way Bi-Amp Shallow Depth In-wall (4) 8" Woofers (4) 6.5" Mid/Woofers (4) 1" Beryllium Quad Tweeters Array Sealed Aircraft Aluminum Enclosure	Freq Response 35 - 40 kHz Impedance 8 Ohm Sensitivity 102dB @ 2.83V @ 1 Meter



On-wall cabinets are available for BE and SDX collection speakers

James
LOUDSPEAKER

James' proprietary driver design, patented AFDC network, full sealed aircraft aluminum enclosures, and flush mount grilles provide stellar sound quality with minimal interruption to the architectural features of the room. Use the AFDC to adjust the sound reproduction in challenging acoustic environments. **MADE IN THE USA.**






Model	Description	Specifications	Size / Weight
32FX Metal mesh white paintable flush mount grilles only.	 2-Way LCR Shallow Depth In-wall (1) 3" Neodymium Woofer (1) 1" Dome Tweeter. FDC. Sealed Aircraft Aluminum Enclosure	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 85dB @ 2.83V @ 1 Meter	8.5 x 5.5 x 3.5 4 lbs (1.8 kg)
32FPB	Pre-Construction Bracket	N/A	N/A
33FX Metal mesh white paintable flush mount grilles only.	 2-Way LCR Shallow Depth In-wall (2) 3" Neodymium Woofers (1) 1" Dome Tweeter. FDC. Sealed Aircraft Aluminum Enclosure	Freq Response 70-22 kHz Impedance 8 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	12.25 x 5.5 x 3.5 6 lbs (2.7 kg)
33FPB	Pre-Construction Bracket	N/A	N/A
35FX Metal mesh white paintable flush mount grilles only.	 2-Way LCR Shallow Depth In-wall (4) 3" Neodymium Woofers (1) 1" Dome Tweeter. FDC. Sealed Aircraft Aluminum Enclosure	Freq Response 60-22 kHz Impedance 8 Ohm Sensitivity 88dB @ 2.83V @ 1 Meter	24.5 x 6.5 x 3.5 8 lbs (3.6 kg)
35FPB	Pre-Construction Bracket	N/A	N/A
62FX Metal mesh white paintable flush mount grilles only.	 2-Way LCR Flushmount (1) 6.5" Neodymium Woofer (1) 1" Dome Tweeter. AFDC. Sealed Aircraft Aluminum Enclosure	Freq Response 50-20 kHz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	17 x 9.77 x 3.5 11 lbs (5 kg)
62FPB	Pre-Construction Bracket	N/A	N/A









Features James' proprietary Neodymium drivers, AFDC circuit, fully sealed enclosures, aircraft grade aluminum construction, paintable flush metal grilles. James' patented Adjustable Frequency Distribution Circuit (AFDC), the world's first and only continuously variable speaker output frequency equalizer. Benefits include adjustability to your environment, compatibility, and reliability. **MADE IN THE USA.**

Model	Description	Specifications	Size / Weight
63FX Metal mesh white paintable flush mount grilles only.		2-Way LCR Flushmount (2) 6.5" Neodymium Woofers (1) 1" Dome Tweeter. AFDC. Sealed Aircraft Aluminum Enclosure	Freq Response 50-20 kHz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter 25.57 x 9.77 x 3.5 (in) 16 lbs (7.3 kg)
63FPB	Pre-Construction Bracket	N/A	N/A
82FX Metal mesh white paintable flush mount grilles only.		2-Way LCR Flushmount (1) 8" Neodymium Woofer (1) 1" Dome Tweeter. AFDC. Sealed Aircraft Aluminum Enclosure	Freq Response 45-20 kHz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter 18.13 x 11.2 x 3.75 (in) 13 lbs (5.9 kg)
82FPB	Pre-Construction Bracket	N/A	N/A
83FX Metal mesh white paintable flush mount grilles only.		2-Way LCR Flushmount (2) 8" Neodymium Woofers (1) 1" Dome Tweeter. AFDC. Sealed Aircraft Aluminum Enclosure	Freq Response 40-20 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter 27.7 x 11.2 x 3.75 (in) 18 lbs (8.2 kg)
83FPB	Pre-Construction Bracket	N/A	N/A



In-ceiling Collection




James' In-ceiling Collection combines state-of-the-art driver design, patented AFDC Network, and proven aircraft aluminum construction to deliver incredible audio radiating from challenging ceiling locations.

Model	Description	Specifications	Size / Weight
31CS	 Ceiling Speaker (1) 3" Neodymium Full Range Driver Sealed Aircraft Aluminum Enclosure	Freq Response 80-15 kHz Impedance 8 Ohm Sensitivity 85dB @ 2.83V @ 1 Meter	4.125 (l) x 5 (d) (in) 1 lbs (.5 kg)
31CSPB	Pre-Construction Bracket	N/A	N/A
31CSQ	 Ceiling Speaker (1) 3" Neodymium Full Range Driver	Freq Response 80-15 kHz Impedance 8 Ohm Sensitivity 85dB @ 2.83V @ 1 Meter	4.875 x 4.875 x 5.125 (d) (in) 1 lbs (.5 kg)
31CSQPB	Pre-Construction Bracket	N/A	N/A
62CFX	 Ceiling Speaker (1) 6.5" Neodymium Woofer (1) 1" Pivoting Tweeter FDC Sealed Aircraft Aluminum Enclosure	Freq Response 60-20 kHz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	9.168 x 3.875 (in) 7 lbs (3.2 kg)
62CFPB	Pre-Construction Bracket	N/A	N/A
62CSQ	 Ceiling Speaker (1) 6.5" Neodymium Woofer (1) 1" Pivoting Tweeter FDC Sealed Aircraft Aluminum Enclosure	Freq Response 60-20 kHz Impedance 8 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter	8.5 x 8.5 x 3.75 (in) 7 lbs (3.2 kg)
62CSQPB	Pre-Construction Bracket	N/A	N/A
62CS	 2-Way Ceiling Speaker (1) 6.5" Neodymium Woofer (1) 1" Neodymium Pivoting Tweeter AFDC Sealed Aircraft Aluminum Enclosure	Freq Response 50-22 kHz Impedance 8 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	13.25 x 7.25 (in) 14 lbs (6.4 kg)
62CSPB	Pre-Construction Bracket	N/A	N/A

James
LOUDSPEAKER

Angled Baffle In-ceiling Collection




James' Angled In-ceiling Collection uses the same driver technology found in our state-of-the-art BE Collection built into a flush-mounted, fully sealed, aircraft Aluminum Enclosure, producing theater sound levels and quality from within the ceiling.
MADE IN THE USA.

Model	Description	Specifications	Size / Weight
62CA4	 <p>Angled Ceiling Speaker (1) 4" Neodymium Woofer (1) 1" Beryllium Pivoting Tweeter FDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 70-25 kHz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter</p>	<p>11 x 11 x 4 (in) 6 lbs (2.7 kg)</p>
62CA6	 <p>Angled Ceiling Speaker (1) 6.5" Neodymium Woofer (1) 1" Beryllium Pivoting Tweeter FDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 60-25 kHz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter</p>	<p>11 x 11 x 6 (in) 7 lbs (3.2 kg)</p>
62CA8	 <p>Angled Ceiling Speaker (1) 6.5" Neodymium Woofer (1) 1" Beryllium Pivoting Tweeter FDC Sealed Aircraft Aluminum Enclosure</p>	<p>Freq Response 50-25 kHz Impedance 4 Ohm Sensitivity 90dB @ 2.83V @ 1 Meter</p>	<p>11 x 11 x 8 (in) 9 lbs (4.1 kg)</p>
62CAPB	Pre-Construction Bracket for 62CA8 / 62CA6 / 62CA4	N/A	N/A

James
LOUDSPEAKER




Seamless-Small Aperture Collection

The new James' Seamless-Small Aperture Ceiling/In-wall speakers have a very small 3" round or 3" x 3" square sound aperture yet pack in a full 3-way system for deep bass and wide frequency response. A seamless edge detail keeps them looking smart and modern while remaining discrete. All aircraft aluminum construction and a modular design provide long life and easy service. The SA Collection is designed to match industry standard lighting trim kits allowing integration with similarly styled lighting products. MADE IN THE USA.

Model	Description	Specifications	Size / Weight
63SA-4 . Available 3/29/2011	 6.5", 3-Way In-Ceiling or In-wall, Flush Mounted, Small Aperture Full Range (1) 6.5" Woofer (1) 2" Midrange (1) 3/4" Dome tweeter 3" Round, 3" Square or with optional standard lighting port.	Freq Response 38Hz-22kHz Impedance 4 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	26 x 11 x 3.4 (in) 25 lbs (11.5 kg)
63SAS-4	Subwoofer section/ Pre-construction section	See system	N/A
63SAM-4	MID/TWT Module for 63SAS-4	See system	N/A
63SA-7 . Available 3/29/2011	 6.5" 3-way In-Ceiling, Flush Mounted, Small Aperture Full Range (1) 6.5" Woofer (1) 2" Midrange (1) 3/4" Dome tweeter 3" Round, 3" Square or with optional standard lighting port.	Freq Response 38Hz - 22kHz Impedance 4 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	14 x 9.5 x 6.375 (in) 14 lbs (6.3 kg)
63SAS-7	Subwoofer section/ Pre-construction section	See system	N/A
63SAM-7	MID/TWT Module for 63SAS-7	See system	N/A
101SA-6 . Available 3/29/2011 . .	 10" High Excursion Subwoofer, In-Ceiling or In-wall, Flush Mounted, Small Aperture 4.5" Standard 2-Gang Port (Optional M1000 Amplifier)	Freq Response 33 - 150 Hz Impedance 8 Ohm Sensitivity 87dB @ 2.83V @ 1 Meter	50 x 12 x 5.375 (in) 44 lbs (20 kg)

Ultra-thin Profile Transducer Convex Diaphragm Technology featured in James' On-wall Collection. Ultra-thin profile transducers have been designed for increased demands by architectural and interior designers. The Ultra-thin series drivers have consistent radial pattern with lightning fast transient response due to their strong geometric shape. MADE IN THE USA.

Custom Finishes available.

Model	Description	Specifications	Size / Weight
420W <ul style="list-style-type: none"> White or Black Anodized Available 2/15/2011 	 4" 2-Way (1) 4" High Excursion, Full Range Driver (1) 1" Neodymium Soft Dome Tweeter Sealed Aircraft Aluminum Enclosure	Freq Response 100 - 22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	8 x 4 x 1.5 (in) 3 lbs (1.4 kg)
430W <ul style="list-style-type: none"> White or Black Anodized Available 2/15/2011 	 4" 2-Way (2) 4" High Excursion, Full Range Drivers (1) 1" Neodymium Soft Dome Tweeter Sealed Aircraft Aluminum Enclosure	Freq Response 80-22 kHz Impedance 8 Ohm Sensitivity 86dB @ 2.83V @ 1 Meter	11.5x 4 x 1.5 (in) 4 lbs (1.8 kg)
620W <ul style="list-style-type: none"> White or Black Anodized Available 3/29/2011 	 6.5" 2-Way Ultra Thin On-wall (1) 6.5" Woofer (1) 1" Beryllium Dome Tweeter Sealed Aircraft Aluminum Enclosure	Freq Response 55-25 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter	19.5 x 9 x 2.5 (in) 10 lbs (4.5 kg)
630W <ul style="list-style-type: none"> White or Black Anodized Available 3/29/2011 	 6.5" 2-Way Ultra Thin On-wall / sat / ctr (2) 6.5" Woofers (1) 1" Beryllium Dome Tweeter Sealed Aircraft Aluminum Enclosure	Freq Response 45-25 kHz Impedance 4 Ohm Sensitivity 92dB @ 2.83V @ 1 Meter	27.25 x 9 x 2.5 (in) 13 lbs (5.9 kg)
64CSOW <ul style="list-style-type: none"> White or Black Anodized Available 3/29/2011 	 6.5" 2-Way Centergy* Ultra Thin On-wall (2) 6.5" Woofers (2) 1" Beryllium Dome Tweeters Sealed Aircraft Aluminum Enclosure	Freq Response 55-25 kHz Impedance 4 Ohm Sensitivity 91dB @ 2.83V @ 1 Meter	27.25 x 9 x 2.5 (in) 16 lbs (7.3 kg)

*James Loudspeaker Centergy Technology converts a typical 3-speaker configuration (Left-Center-Right) into 2 speakers (Left and Right). This new configuration combines the center channel into both the left and the right channels and when combined with James' patented AFDC circuit results in stunningly accurate audio imaging.

James
LOUDSPEAKER



Notes:



535 Airpark Road, Napa, CA 94558 | Ph: 707.265.6343 Fx: 707.265.6334