

THE LEON GUIDE

COMMERCIAL AUDIO SOLUTIONS

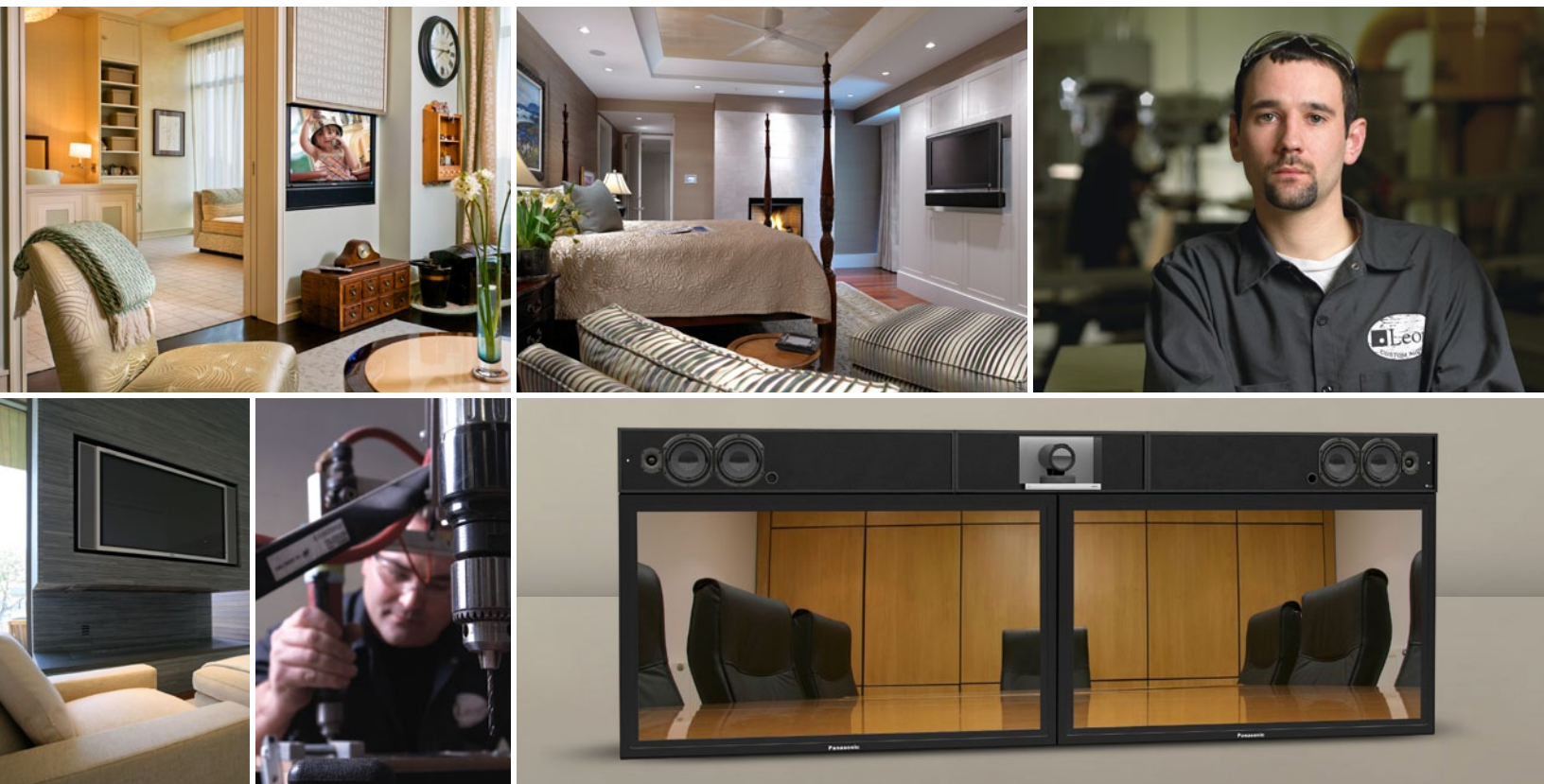
NOVEMBER 2011

Picture perfect sound.®

 Leon™

PICTURE PERFECT SOUND.®

Since 1997, Leon Speakers has been dedicated to delivering high-quality, hand-crafted sound solutions for the flat panel revolution. As audiovisual content and communication continues to bring our worlds together, Leon's sole purpose is to enhance the video experience with high performance audio that can be truly integrated into any environment. From luxury suites spanning the skyline of Las Vegas and New York to the boardrooms of Fortune 500 companies around the globe, Leon has worked closely with architects, integrators, engineers and designers to deliver energized audio systems to the most discerning clientele.



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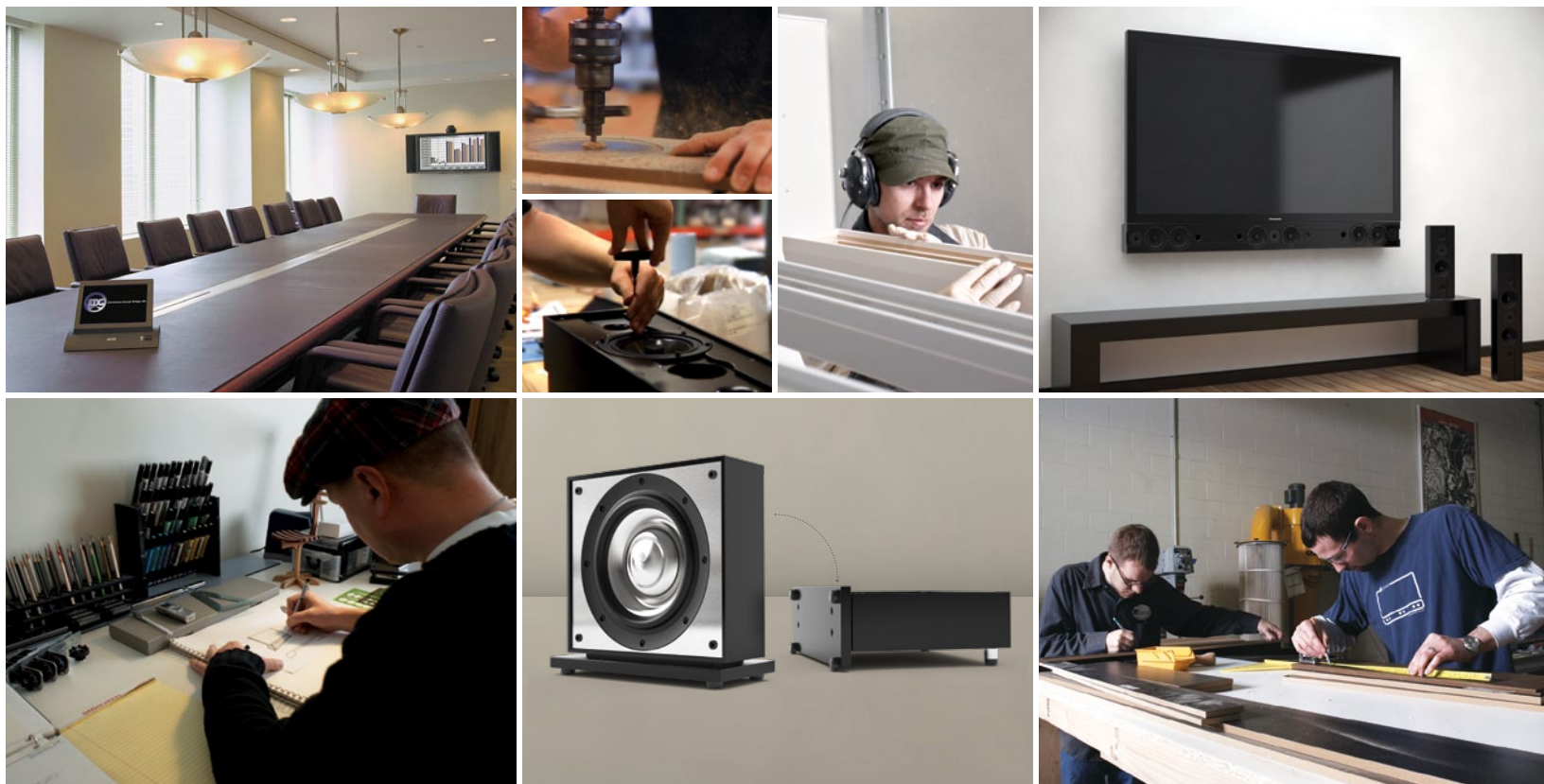
To ensure an accurate purchase order, please include:

- The Leon Speaker model number (i.e. Hz400, PR400, etc.)
- The brand and model of the Plasma, LCD or LED screen (for Horizon or Profile Series speakers)
- The type of mounting bracket for desired application
- The installation date and client name, if available
- Any custom specifications (i.e. custom colors, grills, etc.)
- Fax purchase orders to: (734) 213-5383 or email to: orders@leonspeakers.com.

When placing an order, please remember the following:

- All Horizon and Profile models are custom built in 5-7 days* to match the exact dimensions and finish of any flat-panel TV, unless otherwise specified.
- As each order is custom built to your exact specifications, all sales are final.
- For custom sizes and colors, see our "Custom Options" or call for pricing.
- For immediate assistance when placing your order, contact a customer representative at 1-888-213-5015.

*Production times may vary depending on quantity.



DESIGN WITH CONFIDENCE

Our comprehensive product line-up delivers premium sound to any space.

Whether building a custom Telepresence system or just looking for the perfect loudspeaker to complement an existing display, Leon has it covered. Our completely customizable product lines deliver immersive, theater-like experiences to any environment. With limitless custom options and premium sound quality, Leon makes audio integration a fine art.



AUDIO FOR VIDEO SOLUTIONS

Horizon 

UNDERMOUNT OR OVERMOUNT

Three channels of high-fidelity audio in one cabinet, custom built to match the **exact width and finish of any display.**

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Profile 

ON-WALL OR SIDEMOUNT

High-fidelity stereo or multi-channel speakers custom built to match the **exact height and finish of any display.**

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TELEPRESENCE AND VIDEO CONFERENCING

Horizon Interactive 

PERSONAL OR MULTI-DISPLAY SYSTEMS

High-performance, vocally optimized speakers custom built to match the **exact width and finish of any screen array with built-in camera port to mount any HD or video-conferencing camera.** Perfect for telepresence or video wall systems.

PAGE 8



SURROUND SOUND

Detail 

ON-WALL AND BOOKSHELF SURROUNDS

Timbre-matched surrounds painted to match any color or crafted from solid hardwood.

PAGE 9



SUBWOOFER

Aaros 

SUBWOOFERS AND AMPLIFIERS

Award-winning, ultra-thin in-room and in-wall subwoofers with high performance amplifiers.

PAGE 9



MOUNTING BRACKETS

HORIZON | PROFILE

Easy-to-install mounting systems guarantee seamless integration in virtually any environment.

PAGE 10

CUSTOM OPTIONS

DIMENSIONS | FINISHES | GRILLS

Work with our in-house design team to create your own custom speaker solution for advanced audio integration into any room.

PAGE 10

AUDIO FOR VIDEO SOLUTIONS

Leon's **Horizon** and **Profile Series** speakers are hand-crafted and custom-tailored to **match the exact dimensions and finish** of any flat-panel display. Each cabinet can be mounted directly to the TV or to the wall and features high performance drivers to provide spectacular sound quality. Available in multiple configurations, from as thin as 1.5" deep to as large as 120" wide, Leon offers the most dynamic audio solutions for commercial environments.

Custom built to match the **exact** dimensions and finish of any TV

Ultra-thin, award-winning designs as thin as **1.5" deep**

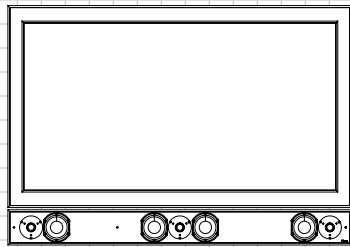
Can be **built up to 120"** to match large format TVs (Panasonic 85" and 103"), projection screens or video walls

Easily mount speakers to any articulating arm, tilt mount or AV cart with Leon's **exclusive brackets**

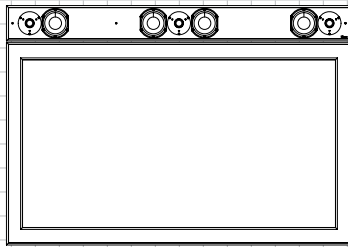
Available in **multiple configurations** to suit any environment

CAD and 3D renderings available for any product

Custom finishes, sizes and grills available to blend seamlessly with any décor



Classic UnderMount:
Horizon LCR mounted below TV



Classic OverMount:
Horizon LCR mounted above TV

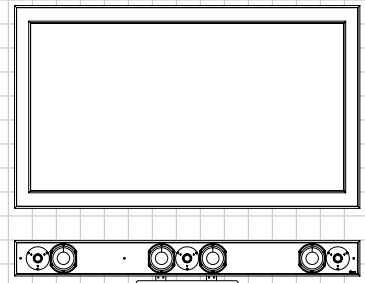
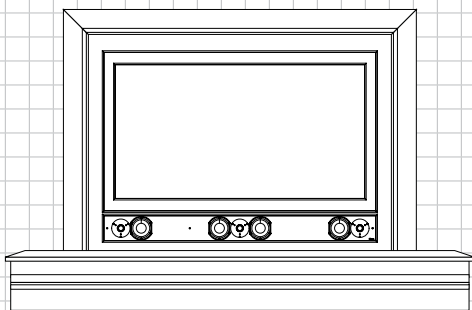
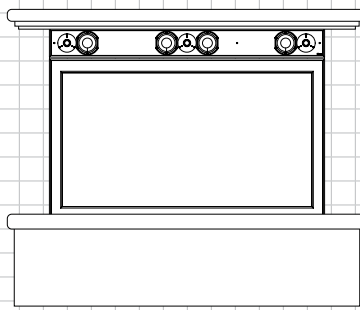


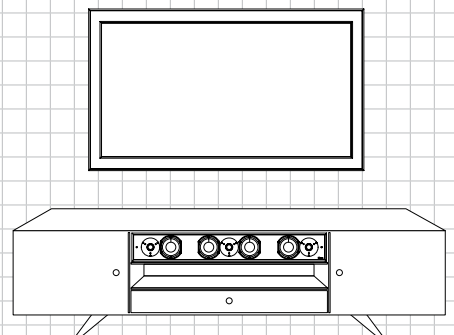
Table Top:
Horizon LCR built to match furniture or TV



Custom Mill Work:
Frame in TV and speaker for a clean look



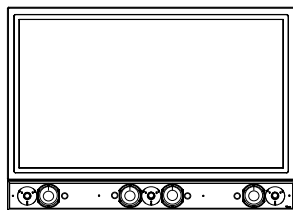
Pop Up:
Horizon LCR attached to TV on lift



Built-In:
Horizon LCR built into AV furniture



UNDERMOUNT OR OVERMOUNT SPEAKERS CUSTOM BUILT TO MATCH THE EXACT WIDTH AND FINISH OF ANY TV.

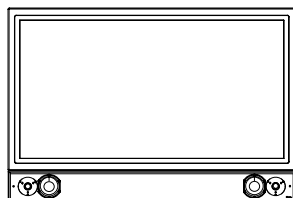


FOR MULTI-CHANNEL APPLICATIONS

LCR COMBINATION SPEAKERS

	Model ID	Driver Size & Description	Width*	Height	Depth**	MSRP
ULTRA THIN	Hz250UT-LCR	ULTRA-THIN speaker with 2.5" woofers & 22mm tweeters	Matches TV	4"	1.5"	\$1,495/ea
	Hz300-LCR	(4) 3" midrange woofers; (3) 22mm cloth-dome tweeters	Matches TV	4.75"	3.25"	\$1,195/ea
	Hz300-A-LCR	(6) 3" midrange woofers; (3) 1" audiophile-grade tweeters	Matches TV	4.75"	3.25"	\$1,395/ea
	Hz400-LCR	(6) 4" midrange woofers**; (3) 1" 22mm cloth-dome tweeters	Matches TV	5.75"	3.25"	\$1,895/ea
	Hz500-LCR	(4) 5" midrange woofers; (3) 1" extreme audiophile tweeters	Matches TV	7"	4"	\$2,495/ea
OVER-SIZED	Hz0S-LCR	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	Matches TV	7"	5"	\$8,495/ea

*Pricing above is for any speaker built up to 65" wide, except "OS" models.

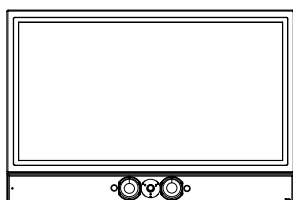


FOR TV OR STEREO APPLICATIONS

LR COMBINATION SPEAKERS

	Model ID	Driver Size & Description	Width*	Height	Depth**	MSRP
ULTRA THIN	Hz250UT-LR	ULTRA-THIN speaker with 2.5" woofers & 22mm tweeters	Matches TV	4"	1.5"	\$1,295/ea
	Hz300-LR	(2) 3" midrange woofers; (2) 22mm cloth-dome tweeters	Matches TV	4.75"	3.25"	\$995/ea
	Hz300-A-LR	(4) 3" midrange woofers; (2) 1" audiophile-grade tweeters	Matches TV	4.75"	3.25"	\$1,195/ea
	Hz400-LR	(4) 4" midrange woofers; (2) 22mm cloth-dome tweeters	Matches TV	5.75"	3.25"	\$1,695/ea
	Hz500-LR	(2) 5" midrange woofers; (2) 1" extreme audiophile tweeters	Matches TV	7"	4"	\$2,295/ea
OVER-SIZED	Hz0S-LR	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	Matches TV	7"	5"	\$7,495/ea

*Pricing above is for any speaker built up to 65" wide, except "OS" models.



FOR CENTER CHANNEL OR MONO APPLICATIONS

CENTER CHANNEL SPEAKERS

	Model ID	Driver Size & Description	Width*	Height	Depth**	MSRP
ULTRA THIN	Hz250UT-C	ULTRA-THIN speaker with 2.5" woofers & 22mm tweeters	Matches TV	4"	1.5"	\$1,195/ea
	Hz300-C	(2) 3" midrange woofers; (1) 22mm cloth-dome tweeter	Matches TV	4.75"	3.25"	\$895/ea
	Hz300-A-C	(2) 3" midrange woofers; (1) 1" audiophile-grade tweeter	Matches TV	4.75"	3.25"	\$1,095/ea
	Hz400-C	(2) 4" midrange woofers; (1) 22mm cloth-dome tweeters	Matches TV	5.75"	3.25"	\$1,495/ea
	Hz500-C	(2) 5" midrange woofers; (1) 1" extreme audiophile tweeter	Matches TV	7"	4"	\$2,095/ea
OVER-SIZED	Hz0S-C	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	Matches TV	7"	5"	\$6,495/ea

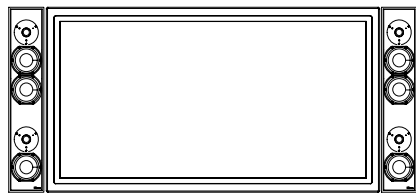
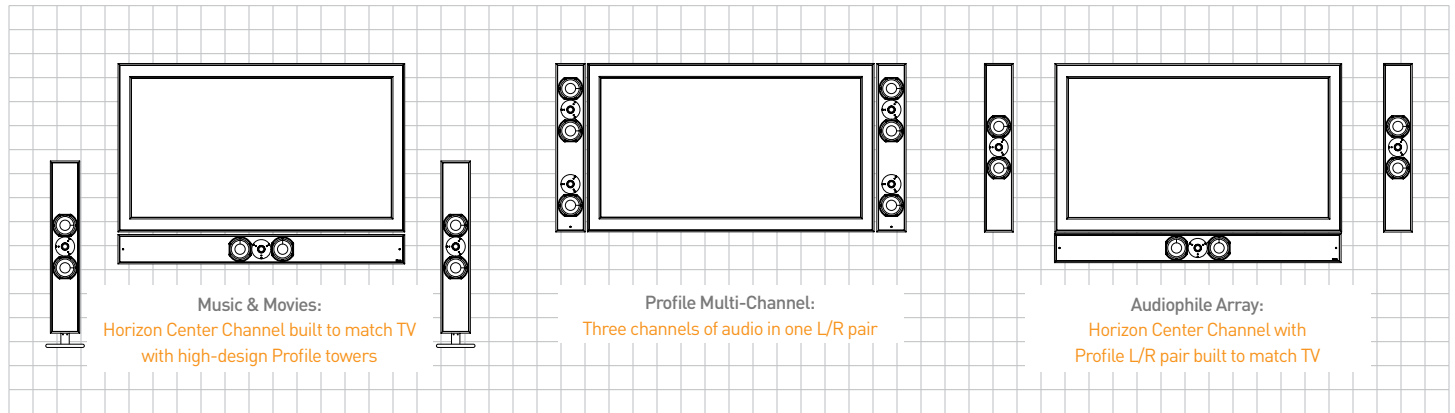
*Pricing above is for any speaker built up to 65" wide, except "OS" models.

Ordering Tips: As each speaker is custom built to match your TV, always include the exact model number for the TV. Please also be sure to specify Leon's Hz-UMB or Hz-MMB bracket (see page 10). Pricing above is for any speaker built up to 65" wide.

*Pricing shown is for speakers built up to 65" wide, except for Hz0S. For speakers to match 70"-85" TVs, add \$395 DLR / \$695 MSRP. **Grill cloth adds 1/4" to total speaker depth.



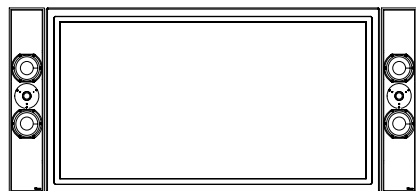
SIDEMOUNT SPEAKERS CUSTOM BUILT TO MATCH THE EXACT HEIGHT AND FINISH OF ANY TV.



FOR MULTI-CHANNEL APPLICATIONS

MULTI-CHANNEL PAIR

	Model ID	Driver Size & Description (per pair)	Width	Height*	Depth**	MSRP
ULTRA THIN	PR250UT-MC	ULTRA-THIN speaker with 2.5" woofers & 22mm tweeters	4"	Matches TV	1.5"	\$1,895/pr
	PR300-MC	(6) 3" midrange woofers; (4) 22mm cloth-dome tweeters	4.75"	Matches TV	3.25"	\$1,595/pr
	PR300A-MC	(6) 3" midrange woofers; (4) 1" audiophile-grade tweeters	4.75"	Matches TV	3.25"	\$1,795/pr
	PR400-MC	(6) 4" midrange woofers; (4) 22mm cloth-dome tweeters	5.75"	Matches TV	3.25"	\$2,295/pr
	PR500-MC	(6) 5" midrange woofers; (4) 1" extreme audiophile tweeters	7"	Matches TV	4"	\$2,895/pr
OVER-SIZED	PROS-MC	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	7"	Matches TV	5"	\$8,495/pr



FOR TV OR STEREO APPLICATIONS

LR SPEAKER PAIR

	Model ID	Driver Size & Description (per pair)	Width	Height*	Depth**	MSRP
ULTRA THIN	PR250UT	ULTRA-THIN speaker with 2.5" woofers & 22mm tweeters	4"	Matches TV	1.5"	\$1,495/pr
	PR300	(4) 3" midrange woofers; (2) 22mm cloth-dome tweeters	4.75"	Matches TV	3.25"	\$1,195/pr
	PR300A	(4) 3" midrange woofers; (2) 1" audiophile-grade tweeters	4.75"	Matches TV	3.25"	\$1,395/pr
	PR400	(4) 4" midrange woofers; (2) 22mm cloth-dome tweeters	5.75"	Matches TV	3.25"	\$1,895/pr
	PR500	(4) 5" midrange woofers; (2) 1" extreme audiophile tweeters	7"	Matches TV	4"	\$2,495/pr
OVER-SIZED	PROS	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	7"	Matches TV	5"	\$7,495/pr

Ordering Tips: As each speaker is custom built to match your TV, always include the exact model number for the TV. Please also be sure to specify Leon's PR-SMB or PR-MMB bracket (see page 10). Pricing above is for any speakers that match screen sizes up to 65".

*Pricing shown is for speakers to match screens up to 65", except for PR-05. For speakers to match 70"-85" TVs, add \$395 DLR / \$695 MSRP. **Grill cloth adds 1/4" to total speaker depth.

INTERACTIVE SPEAKERS FOR TELEPRESENCE

Custom built to match the exact width and finish of any screen or multiple displays

Mounts to articulating TVs, AV carts or other custom mounting options

Includes engineering support, 2D CAD and 3D visualizations

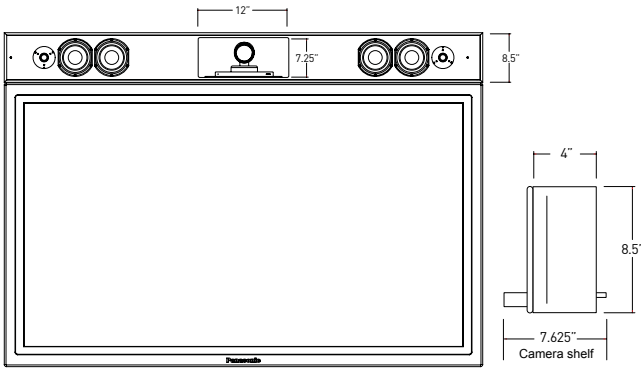
Slim 4" deep design ensures compatibility with ADA standards

Angled baffles available to accommodate mounting above or below screen

Custom fabricated to suit full range of motion for specified camera

Accommodates: Tandberg 1080, Polycomm HDX, Sony EV, or any other HD camera

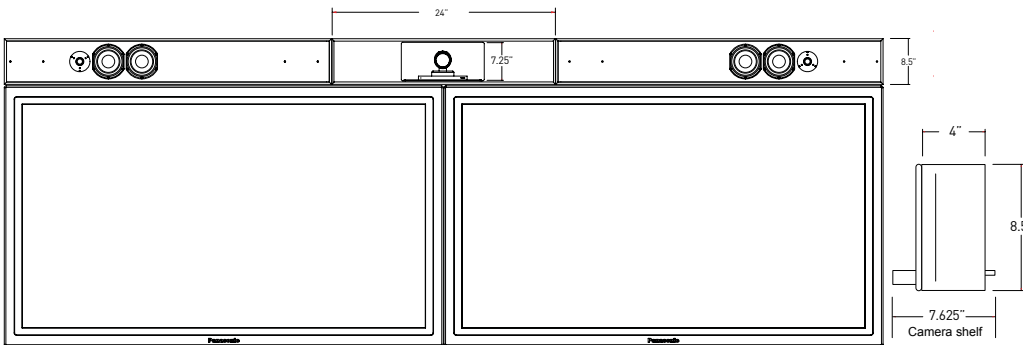
Create your own custom configuration



FOR SINGLE DISPLAY TELEPRESENCE PERSONAL UNITS

Model ID	Driver Size & Description	Width*	Height	Depth**	MSRP
HI500	(4) 5" midrange woofers; (2) 1" cloth-dome tweeters	Matches TV	8.5"	4"	\$2,995/ea
HI500-A	(4) 5" midrange woofers; (2) 1" extreme audiophile tweeters	Matches TV	8.5"	4"	\$3,995/ea
HI-OS	OVER-SIZED speaker with dual 5" woofers for 85" - 103" TVs	Matches TV	8.5"	4"	\$8,995/ea

*Pricing above is for any speaker built up to 65" wide, except "OS" models.



FOR MULTIPLE DISPLAY TELEPRESENCE MULTI-DISPLAYS

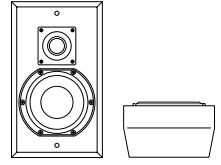
Model ID	Driver Size & Description	Width	Height	Depth**	MSRP
HI500-MD	(4) 5" midrange woofers; (2) 1" extreme audiophile tweeters	Matches TV	8.5"	4"	\$2,995/channel
HI600-MD	(4) 6" woofers; (2) 1" extreme audiophile tweeters	Matches TV	8.5"	4"	\$4,995/channel
HI-CAM	Camera/Technology cabinet custom built to accommodate full range of motion for specified camera(s)				\$995/ea

Ordering Tips: When specifying HI500-MD or HI600-MD speakers, note that these speakers are sold **per channel**. Each system requires (2) channels and (1) HI-CAM camera/technology cabinet. As each speaker is custom built to match your TV, always include the exact model number for the TV.

*Pricing shown is for speakers built up to 65" wide, except for HzOS. For speakers to match 70"-85" TVs, add \$395 DLR / \$695 MSRP. **Grill cloth adds 1/4" to total speaker depth.

SURROUND SOUND SPEAKERS

- Timbre-matched rear or bookshelf speakers complement front soundstage solutions
- Sleek design, less than 4" deep, allows for unobtrusive on-wall installation
- Can be custom painted or built with hardwood to match any design



Detail

ON-WALL SURROUNDS OR BOOKSHELF STEREO PAIR

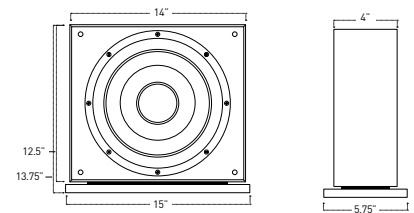
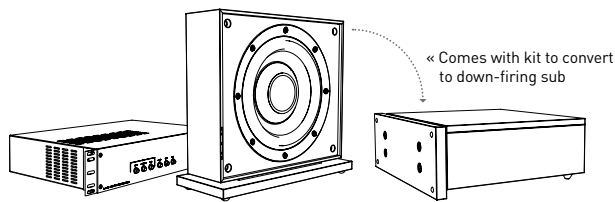
Model ID	Driver Size & Description (per pair)	Width	Height	Depth	MSRP
Ds300	(2) 3" midrange woofers; (2) 22mm cloth-dome tweeters	4.75"	8.25"	3.25"	\$695/pr
Ds300A	(2) 3" midrange woofers; (2) 1" audiophile-grade tweeters	4.75"	8.25"	3.25"	\$895/pr
Ds400	(2) 4" midrange woofers; (2) 22mm cloth-dome tweeters	5.75"	10"	3.25"	\$1,195/pr
Ds500	(2) 5" midrange woofers; (2) 1" extreme audiophile tweeters	7"	12"	4"	\$1,695/pr

SUBWOOFERS & SUBWOOFER AMPLIFIERS

- Power two subs when paired with Leon's 1,000 watt Class A/B amplifier
- Custom finishes and grills available to match any color or environment
- Fully-sealed enclosures control the sound and produce tight, accurate bass response

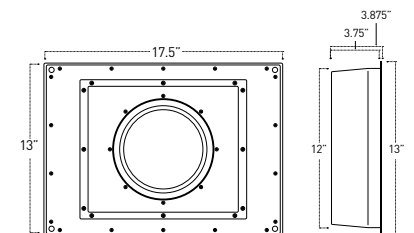
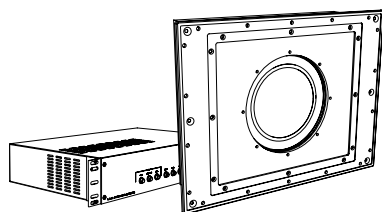
Aaros

GROUND-BREAKING, ULTRA-THIN IN-WALL AND IN-ROOM SUBWOOFERS WITH HIGH PERFORMANCE AMPLIFIERS.



Model ID	Driver Size & Description	Width	Height	Depth	MSRP
ACS-10UT	One (1) 10" in-room ultra-thin sub with (1) L3-1K rack mount amplifier	14"	12.5"	4"	\$2,295
ACS-10UT-2X	Two (2) 10" in-room ultra-thin sub with (1) L3-1K rack mount amplifier	14"	12.5"	4"	\$3,495

*Dimensions with stand: 15" (w) x 13.75" (t) x 5.75" (d)

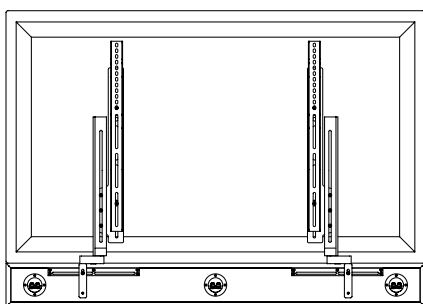


Model ID	Driver Size & Description	Width	Height	Depth	Flange/Grill	MSRP
ACS-8IW	One (1) 8" in-wall bass enhancer w/ (1) L3-1K rack mount amp	14"	12"	3.75"	13" x 17.5"	\$1,895
ACS-8IW-2X	Two (2) 8" in-wall bass enhancers w/ (1) L3-1K rack mount amp	14"	12"	3.75"	13" x 17.5"	\$2,895

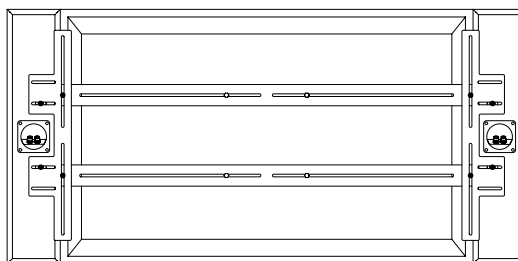
Ordering Tip: Custom perforated metal or fabric grills are available to match any color.

MOUNTING BRACKETS

- Flush mount above, below or on either side of any flat-screen display
- Universal brackets work with virtually any kind of flush, tilt or articulating TV mount
- Easy-to-install and adjust
- Fabricated out of solid 6061 aluminum in the USA
- Comes with spacer packs, metric bolt kits and all necessary tools for installation



Hz-UMB



PR-SMB

Model ID	Description	MSRP
HzUMB	UnderMount Bracket: Universal bracket mounts Horizon speakers directly to bottom of TV (shown above)	\$195/ea
HzOMB	OverMount Bracket: Universal bracket mounts Horizon speakers directly to top of TV	\$195/ea
HzUMB-UT	Ultra-Thin UnderMount Bracket: Universal bracket mounts Horizon ultra-thin speakers to bottom of TV	\$195/ea
HzUMB-OS	UnderMount Bracket for Leon's over-sized Horizon speakers (for TVs between 85"-103")	\$695/ea
HzMMB	MatchMount Bracket: Adjustable bracket mounts Horizon speakers directly to wall	\$150/ea
HzMMB-UT	Ultra-Thin MatchMount Bracket: Adjustable bracket mounts Horizon ultra-thin speakers directly to wall	\$135/pr
PRSMB	SideMount Bracket: Universal bracket mounts Profile speakers on side of TVs on articulating arms (shown above)	\$195/pr
PRSMB-OS	SideMount Bracket for Leon's over-sized Profile speakers (for TVs between 85"-103")	\$695/pr
PRMMB	MatchMount Bracket: Adjustable bracket mounts Profile speakers directly to wall	\$150/pr
PRMMB-UT	Ultra-Thin MatchMount Bracket: Adjustable bracket mounts Profile ultra-thin speakers directly to wall	\$135/pr

CUSTOM OPTIONS

CREATE THE PERFECT AUDIO SOLUTION FOR ANY APPLICATION



CUSTOM DIMENSIONS

Built to your exact specifications (height, width and depth restrictions vary with driver sizes).



CUSTOM GRILLS

Built to any size and finished to any color in perforated metal or fabric.



CUSTOM FINISH

Custom colors and wood finishes are available. Include paint code, color swatch or wood sample.



CUSTOM IN-WALLS

Convert Horizon or Profile Series speakers to in-wall speakers with a custom flange and metal grill.



CUSTOM ANGLED

Aimed baffle for over-mount or high/low placements.



COMPLETELY CUSTOM

One-off custom pieces to your exact specifications.



Picture perfect sound.®



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www.leonspeakers.com