STEALTH ACOUSTICS

LINE RESPONSE X
INVISIBLE SPEAKERS - EXPERT GRADE

LINE RESPONSE
INVISIBLE SPEAKERS

StingRay
Environmentally Durable Sound

SA PRO-POWER AMPLIFIERS

AudioControl®
Making Good Sound Great™

Cover Art
SCREEN COVER & ART SPEAKERS

Image
ART SPEAKER & SUBWOOFER

STEALTH PATIO THEATER

US MSRP PRICING 2020

Stealth Acoustics invisible loudspeakers are always assembled by hand for ultimate care and quality control.

Each speaker is tested extensively

Stealth Acoustics is a division of Dimensional Communications, Inc., a premier systems integration company based in Mount Vernon, WA USA for over 45 years.

Stealth's quality products are hand made in the USA with a focus on reliability, high performance and minimal aesthetic impact. Nowhere is this focus more evident than in the completely unique, patented Invisible Speakers and Subwoofers, and throughout the full line of outdoor audio and video products.
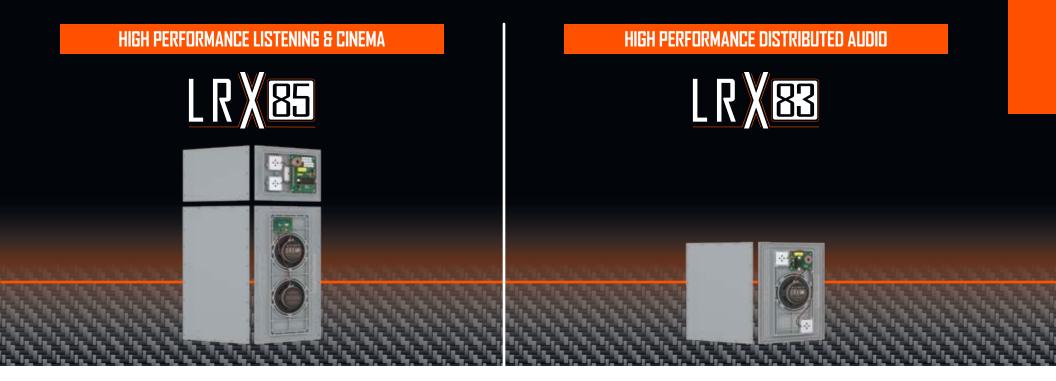
Stealth Patio Theater 155"
London, England

Speaker Application Guide

	LRX-85-ACT	LRX-85	LRX-83	LR3g	LR8g	SLR8g	LR6g	B30	B22	SRX-83	SR8	SR6	SR430
Cinema LCR	●	●	●							●			
Cinema Surround		●			●	●				●	●		
2-Channel	●	●	●							●			
Premium Distributed Audio	●	●						●		●	●		
Distributed Audio				●	●	●		●		●			
Background Distributed Audio					●	●	●		●		●		
Sound Reinforcement	●			●		●				●	●		
Sound Masking					●	●	●			●			
Subwoofer - Distributed Audio								●	●				●
Subwoofer - High Performance & Cinema								●					●
Outdoor Rated										●			●

LINEARESPONSE X

INVISIBLE SPEAKERS - EXPERT GRADE

HIGH PERFORMANCE LISTENING & CINEMA

HIGH PERFORMANCE DISTRIBUTED AUDIO

LRX 85

LRX 83

Introducing the LineaResponse X™ (LRX) family of expert-grade invisible speakers from Stealth Acoustics. Incorporating FidelityGlass Advanced™ (mechanically tuned diaphragm along with new lamination processes) and enhanced driver sets, the LRX Series adds to Stealth's growing line of the highest performing and best sounding invisible speakers on the market today.

For demanding audiophiles that seek impeccable audio performance yet desire the aesthetic benefits that only true invisibility can offer, Stealth's new LRX range raises the bar for invisible speakers to an unprecedented level.

LRX 85
INVISIBLE SPEAKER

3-WAY FULL-RANGE SEVEN-ELEMENT SYSTEM

The LRX-85 is Stealth's flagship loudspeaker. With a component-style design (separate low and high frequency panels) an even greater level of articulation and output can be attained. There has never been an invisible speaker experience like this before.

The Stealth Acoustics LRX-85 incorporates two acoustically coupled, high-power, 8" cone woofers with 5 directly coupled high/mid frequency drivers.

Stealth's proprietary FidelityGlass Advanced™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to a bone-shaking 35Hz with proper installation techniques.

The LRX-85 contains three independent protection circuits (low, mid & high frequency sections) that automatically reset upon reduction of excessive amplifier power.

For even more performance, an active, bi-amplified version is available (see model LRX85-ACT).

High/Mid Frequency Panel:	Low Frequency Panel:
Width: 15⅞" (403 mm)	**Width:** 15⅞" (403 mm)
Height: 12" (305 mm)	**Height:** 30" (762 mm)
Depth: 2¾" (70 mm)	**Depth:** 2½" (64 mm)

Performance:
120 watts MIN, 300 watts RMS per channel
35Hz – 20kHz, 8 Ω nominal impedance

LRX-85 Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
PS-12 & 30	PlaceSaver™ pre-installation brackets (6 per case)
MBX-12 & 30	Metal back box (fixed width)
MBA-30	UL listed metal back box (adjustable width)
MBC-12	Metal back box (masonry applications)
BX-12-85 & 30	Wooden back box
SK-1	Shim Kit

The LRX-85 can be installed into framing as narrow as 9½" (241 mm) with ½" (12.7 mm) or thicker wallboard.

▸ **The Flagship "Big-Room" Speaker!**
(includes 2 panels)

Recommended Applications:

LRX-85-ACT - Active bi-amp control. Includes SA2400 amplifier

LRX-85 - Cinema Front Soundstage (LCR), Premium Distributed Audio and Sound Reinforcement. Best for in-wall or in-ceiling installations.

LRX Series - Expert Grade Invisible Performance		U/M	MSRP
LRX-85-ACT	3-Way Full-Range Seven-Element Speaker System **(consists of 2 panels)** Active bi-amp control. **Includes SA2400 amplifier**.	each	$3,774
LRX-85	3-Way Full-Range Seven-Element Speaker **(consists of 2 panels)** Cinema LCR/SUR, 2-Channel, Premium Distributed Audio, Sound Reinforcement	each	$2,200
LRX-85-CP	**Convenience Package:** LRX-85 System + BX-12-85 and BX-30 Back Boxes + 15-Year Extended Warranty	each	$2,560
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

LRX83
INVISIBLE SPEAKER

3-WAY HIGH PERFORMANCE INVISIBLE LOUDSPEAKER

The LRX-83 is designed to be the ultimate invisible whole-house audio speaker. Featuring a new diaphragm design that incorporates advanced materials and lamination processes, the LRX-83 has become one of the best and most important products in the Stealth portfolio.

The Stealth Acoustics LRX-83 incorporates an acoustically coupled, high-power, 8" cone woofer with 2 directly coupled high/mid frequency drivers.

Stealth's proprietary FidelityGlass Advanced™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to 40Hz with proper installation techniques.

The LRX-83 contains three independent protection circuits (low, mid and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	80 watts MIN, 160 watts RMS per channel
Height: 22" (559 mm)	320 watts Peak
Depth: 2½" (64 mm)	40Hz – 20kHz
	8 Ω nominal impedance

LRX-83 Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
PS-22	PlaceSaver™ pre-installation brackets (6 per case)
MBX-22	UL listed metal back box (fixed width)
MBA-22	UL listed metal back box (adjustable width)
MBC-22	Metal back box (masonry applications)
BX-22	Wooden back box
SK-1	Shim Kit

The LRX-83 can be installed between framing as narrow as 9½" (241 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Premium Distributed Audio and Sound Reinforcement, Cinema Front Soundstage (LCR), Cinema Surround

▶ **The Best All-Purpose Speaker!**

LRX Series - Expert Grade Invisible Performance		U/M	MSRP
LRX-83	3-Way Full Range Speaker Cinema LCR/SUR, 2-Channel, Premium Distributed Audio, Sound Reinforcement	each	$825
LRX-83-CP	**Convenience Package:** LRX-83 Speaker + BX-22 Back Box + 15-Year Extended Warranty	each	$1,071
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

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Speaker Application Guide

	LRX-85-ACT	LRX-85	LRX-83	LR3g	LR8g	SLR8g	LR6g	B30	B22	SRX-83	SR8	SR6	SR430
Cinema LCR	●	●	●	●						●			
Cinema Surround			●		●	●			●	●			
2-Channel	●	●	●	●						●			
Premium Distributed Audio	●	●	●					●		●			
Distributed Audio						●	●			●			
Background Distributed Audio						●	●	●				●	
Sound Reinforcement	●	●	●	●						●			
Sound Masking						●	●						
Subwoofer - Distributed Audio								●					●
Subwoofer - High Performance & Cinema						●							
Outdoor Rated										●			●

LINEA R RESPONSE

INVISIBLE SPEAKERS

PREMIUM LISTENING & CINEMA

DISTRIBUTED AUDIO

LR 3g

LR 8g

SLR 8g

LR 6g

Stealth Acoustics LineaResponse G™ (LRg) are cost-effective and proven invisible loudspeakers that rival the sound quality of comparably priced visible speakers.

The award winning LRg series is a no-compromise invisible audio solution boasting extremely broad coverage and ultra-smooth extended frequency response. With excellent reliability and four full-range speakers to choose from, the LRg family of products provides a solution for nearly any requirement.

LR3g
LINEARESPONSE

3-WAY FULL RANGE SPEAKER

Voiced specifically for mid-range/high frequency articulation, the LR3g is an excellent choice for cinema applications - especially for use as LCR speakers.

The Stealth Acoustics LR3g incorporates an acoustically coupled, high-power, 8" cone woofer with 3 directly coupled high/mid frequency drivers.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to 40Hz with proper installation techniques.

The LR3g contains three independent protection circuits (low, mid and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 15 ⅞" (403 mm)	200 watts RMS per channel
Height: 30" (762 mm)	40Hz – 20kHz
Depth: 2½" (64 mm)	8 Ω nominal impedance
	75W minimum recommended power

LR3g Accessories:	
SA2400	High Current 2-Channel Amplifier with DSP
PS-30	PlaceSaver™ pre-installation brackets (6 per case)
MBX-30	UL listed metal back box (fixed width)
MBA-30	UL listed metal back box (adjustable width)
MBC-30	Metal back box (masonry applications)
BX-30	Wooden back box
SK-1	Shim Kit

The LR3g can be installed into framing as narrow as 9½" (241 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

LR3g - Cinema Front Soundstage (LCR), Premium Distributed Audio and Sound Reinforcement. Best for in-wall installations.

▶ **The Original Invisible LCR!**

LRg Series - Premium Invisible Sound		U/M	MSRP
LR3g	3-Way Full Range Speaker Cinema LCR, 2-Channel, Sound Reinforcement	each	$935
LR3g-CP	**Convenience Package:** LR3g Speaker + BX-30 Back Box + 15-Year Extended Warranty	each	$1,194
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

2-WAY FULL RANGE SPEAKER

The LR8g is the most popular invisible distributed audio speaker in the line. Featuring robust bass output the LR8g has the ability to perform at any volume level.

The Stealth Acoustics LR8g incorporates an acoustically coupled, high-power, 8" cone woofer with one directly coupled high frequency driver.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to 45Hz with proper installation techniques.

The LR8g contains two independent protection circuits (low and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	120 watts RMS per channel
Height: 22" (559 mm)	45Hz – 20kHz
Depth: 2½" (64 mm)	8 Ω nominal impedance
	60W minimum recommended power

LR8g Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
PS-22	PlaceSaver™ pre-installation brackets (6 per case)
MBX-22	UL listed metal back box (fixed width)
MBA-22	UL listed metal back box (adjustable width)
MBC-22	Metal back box (masonry applications)
BX-22	Wooden back box
SK-1	Shim Kit

The LR8g can be installed between framing as narrow as 9½" (241 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Distributed Audio , Cinema Surround, Sound Masking
Best for in-wall or in-ceiling installations.

▶ **The Economical Whole-House Audio Choice!**

LRg Series - Premium Invisible Sound		U/M	MSRP
LR8g	2-Way Full Range Speaker Distributed Audio, Cinema Surround, Sound Masking	each	$550
LR8g-CP	**Convenience Package:** LR8g Speaker + BX-22 Back Box + 15-Year Extended Warranty	each	$796
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

SLR 8g
LINEA**R**ESPONSE

2-WAY STEREO FULL RANGE SPEAKER

The SLR8g is a fantastic choice for installations where space is at a premium. Utilizing a dual voice coil design the user is able to enjoy stereo performance from a single speaker location.

The Stealth Acoustics SLR8g incorporates an acoustically coupled, high-power, dual-voice coil 8" cone woofer with two directly coupled high frequency drivers.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to 45Hz with proper installation techniques.
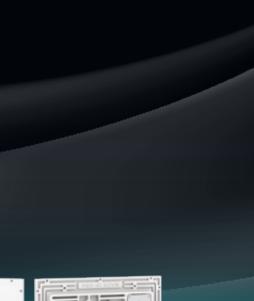
The SLR8g contains independent crossover sections and protection circuits (high-frequency and low-frequency) for each channel that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	120 watts RMS per channel
Height: 30" (762 mm)	45Hz – 20kHz
Depth: 2½" (64 mm)	8 Ω nominal impedance
	60W MIN recommended power per channel

SLR 8g Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
PS-22	PlaceSaver™ pre-installation brackets (6 per case)
MBX-22	UL listed metal back box (fixed width)
MBA-22	UL listed metal back box (adjustable width)
MBC-22	Metal back box (masonry applications)
BX-22SLR	Wooden back box
SK-1	Shim Kit

The SLR8g can be installed between framing as narrow as 9½" (241 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Distributed Audio , Cinema Surround, Sound Masking
Best for in-wall or in-ceiling installations.

▸ **The Stereo Single Point Source Speaker!**

LRg Series - Premium Invisible Sound		U/M	MSRP
SLR8g	2-Way Stereo Full Range Speaker Distributed Audio, Cinema Surround, Sound Masking	each	$879
SLR8g-CP	**Convenience Package:** SLR8g Speaker + BX-22 Back Box + 15-Year Extended Warranty	each	$1,125
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

2-WAY COMPACT FULL RANGE SPEAKER

LR6g
L I N E A R E S P O N S E

The LR6g is a compact, background music application invisible speaker. It's small footprint makes for easy installation and fitment into almost any job. Combine this speaker with the B22g subwoofer for an excellent 2.1 system.

The Stealth Acoustics LR6g incorporates an acoustically coupled, high-power, 6.5" cone woofer with one directly coupled high frequency driver.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for smooth frequency extension to 20kHz, and will play down to 45Hz with proper installation techniques.

The LR6g contains two independent protection circuits (low and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	100 watts RMS per channel
Height: 11⅞" (302 mm)	45Hz – 20kHz
Depth: 2¼" (58 mm)	8 Ω nominal impedance
	50W minimum recommended power

LR6g Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
PS-12	PlaceSaver™ pre-installation brackets (6 per case)
MBX-12	UL listed metal back box (fixed width)
MBA-22	UL listed metal back box (adjustable width)
MBC-12	Metal back box (masonry applications)
BX-12	Wooden back box
SK-1	Shim Kit

The LR6g can be installed between framing as narrow as 8½" (216 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Background Distributed Audio
Best for in-wall or in-ceiling installations.

▶ **The Compact Background Music Speaker!**

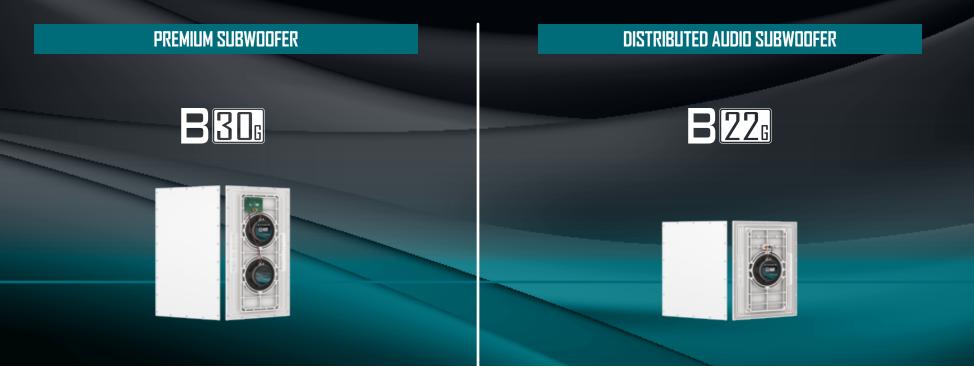| LRg Series - Premium Invisible Sound		U/M	MSRP
LR6g	2-Way Compact Full Range Speaker Background Distributed Audio	each	$440
LR6g-CP	**Convenience Package:** LR6g Speaker + BX-12 Back Box + 15-Year Extended Warranty	each	$681
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

LINEA**R**ESPONSE

INVISIBLE SPEAKERS

PREMIUM SUBWOOFER	DISTRIBUTED AUDIO SUBWOOFER

B30g

B22g

Stealth's LineaResponse B™ (Bg) Series Subwoofer systems deliver bold bass output for extra impact with zero aesthetic pollution. Audiophiles no longer need be bound by the limitations of the traditional box-type external subwoofer.

The full-sized B30g and the compact B22g install seamlessly into the walls or ceilings of a room and, like the rest of Stealth's invisible offerings, become completely hidden when finished into place. These subs provide exceptional bass and room coverage with frequencies extending as low as 20Hz. Sold and designed to be used in pairs, these invisible subwoofer solutions will solve many installation and aesthetic problems while giving listeners that deep bass they desire.

B30g

INVISIBLE SUBWOOFER

INVISIBLE SUBWOOFER SYSTEM

The B30g is a two-panel monaural subwoofer system that becomes completely invisible after installation. Ideal for theater/cinema applications or whole-house audio systems that require extra bass output.

The Stealth Acoustics B30g boasts four acoustically coupled, high-power, 8" cone woofers per system.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for frequency extension to 160Hz, and will play down to 20Hz with proper installation techniques.

The B30g are sold (and should be installed) in pairs - stack them in corners or spread them throughout the room for best coverage and performance.

Power one, two or four B30g panels with the Stealth SA255 subwoofer amplifier.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	120 watts MIN, 240 watts RMS per pair
Height: 30" (762 mm)	20Hz – 160Hz
Depth: 2½" (64 mm)	4 Ω or 16 Ω nominal impedance

B30g Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
SA255	Stealth Acoustics monaural (subwoofer) amplifier
PS-30	PlaceSaver™ pre-installation brackets (6 per case)
MBX-30	UL listed metal back box (fixed width)
MBA-30	UL listed metal back box (adjustable width)
MBC-30	Metal back box (masonry applications)
BX-30	Wooden back box
SK-1	Shim Kit

The B30g can be installed between framing as narrow as 8½" (216 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Premium Distributed Audio, Distributed Audio, High Performance & Cinema Best for in-wall installations.

▶ **The Premier Invisible Subwoofer System!**

(includes 2 panels)

Bg Series - Premium Invisible Subwoofers		U/M	MSRP
B30g	Invisible Subwoofer System - **(consists of 2 subwoofer panels - use both panels)** Distributed Audio, High Performance & Cinema	pair	$879
B30g-CP	**Convenience Package:** (2) B30g Panels + (2) BX-30 Back Boxes + **SA255 Amplifier** + 15-Year Extended Warranty	pair	$2,166
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

INVISIBLE COMPACT SUBWOOFER SYSTEM

The B22g is a two-panel monaural subwoofer system that becomes completely invisible after installation. Perfect for paring with the model LR6g to supplement low frequency output in distributed audio applications.

The B22g features two acoustically coupled, high-power, 8" cone woofers per system.

Stealth's proprietary FidelityGlass™ radiating diaphragm allows for frequency extension to 150Hz, and will play down to 30Hz with proper installation techniques.

The B22g are sold (and should be installed) in pairs - stack them in corners or spread them throughout the room for best coverage and performance.

Power one or two B22g panels with the Stealth SA255 subwoofer amplifier.

Dimensions:	Performance:
Width: 15⅞" (403 mm)	100 watts MIN, 160 watt RMS per pair
Height: 22" (559 mm)	30Hz – 150Hz
Depth: 2½" (64 mm)	8 Ω nominal impedance

B22g Accessories:

SA2400	High Current 2-Channel Amplifier with DSP
SA255	Stealth Acoustics monaural (subwoofer) amplifier
PS-22	PlaceSaver™ pre-installation brackets (6 per case)
MBX-22	UL listed metal back box (fixed width)
MBA-22	UL listed metal back box (adjustable width)
MBC-22	Metal back box (masonry applications)
BX-22	Wooden back box
SK-1	Shim Kit

The B22g can be installed between framing as narrow as 8½" (216 mm) with ½" (12.7 mm) or thicker wallboard.

Recommended Applications:

Background Distributed Audio, designed for use with the LR6g for extra impact in critical listening zones.
Best for in-wall or in-ceiling installations.

▶ **The Compact Subwoofer for use with LR6g!**

(includes 2 panels)

Bg Series - Premium Invisible Subwoofers		U/M	MSRP
B22g	Invisible Compact Subwoofer System - **(consists of 2 subwoofer panels - use both panels)** Designed specifically for the LR6g for extra impact in critical listening zones	pair	$681
B22-CP	**Convenience Package:** (2) B22g Panels + (2) BX-22 Back Boxes + **SA255 Amplifier** + 15-Year Extended Warranty	pair	$1,942
EXT WARRANTY	15-Year Extended Warranty against factory defects. Includes wall/ceiling re-finishing.	each	$140

SHIM KIT

Shims are included with every speaker, but order this kit to have extra on hand or to use for thick-type wall finishes.

Each kit contains both ¹⁄₁₆″ (1.6 mm) and ⅛″ (3.2 mm) thick shims in bundles of 25.

PLACESAVER™ PRE-INSTALLATION BRACKETS

PlaceSavers™ are temporary place-holders for use in new construction. PlaceSavers™ are mounted to the wall or ceiling framing in the desired speaker locations prior to sheetrock installation.

The PlaceSaver™ forces the wallboard to be installed around the template thereby eliminating the need to hunt for back boxes or messy sheetrock cutting when it is time to install the speaker.

PlaceSavers™ are always recommended when using the MBX or MBA series of back boxes to ensure proper rough opening.

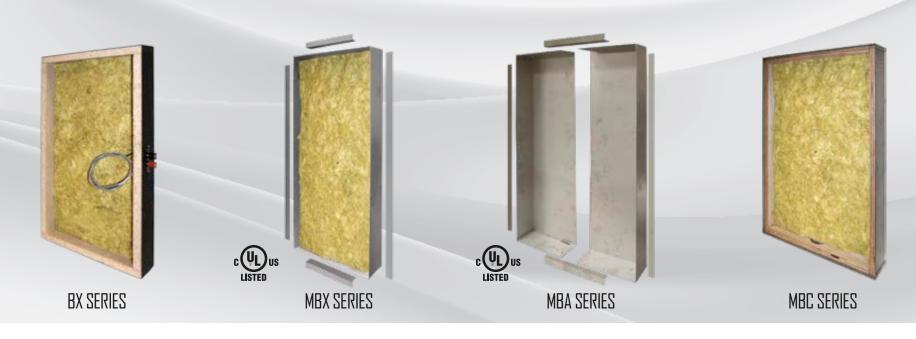|	PS-12	PS-22	PS-30	FIB
Width:	16″ 406 mm	16″ 406 mm	16″ 406 mm	14″ 356 mm
Height:	12″ 305 mm	22″ 559 mm	30″ 762 mm	18″ 457 mm

FLOATING INSTALLATION BRACKET (FB-12)

Stealth's Floating Installation Bracket is the perfect accessory for installing the LR6g invisible speaker onto 24" OC ceiling joists, or into other spaces where the span between structural framing is greater than 16" OC.

Used in conjunction with the PS-12 PlaceSaver™ (included), the FIB bracket attaches to the building framing through meshed metal tabs, allowing for spanning the area between joists, leaving a pre-formed installation space that fully supports the LR6g speaker/back box assembly for installation after wallboard is installed.

BX-12 enclosures are always recommended when using the LR6g-FIB. This back box attaches to and installs with the speaker.

Invisible Series - Pre-Installation Accessories		U/M	MSRP
SK-1	Shim Kit - Extra speaker shims to have on hand - not required - 25 qty @ 1/16″ (1.5 mm) thick, plus 25 qty @ ⅛″ (3 mm) thick - Universal Fitment	each	$79
PS-12	PlaceSaver™ Pre-installation Bracket | Fits Speaker: LRX-85-HM, LR6g	case (6 EA)	$143
PS-22	PlaceSaver™ Pre-installation Bracket | Fits Speaker: LRX-83, LR8g, SLR8g, B22g	case (6 EA)	$154
PS-30	PlaceSaver™ Pre-installation Bracket | Fits Speaker: LRX-85-LF, LR3g, B30g	case (6 EA)	$165
FB-12	Floating Installation Bracket | Fits Speaker: LR6g	each	$79

BX SERIES

MBX SERIES

MBA SERIES

MBC SERIES

Wood Back Box

BX series insulated wooden back boxes ship fully assembled. The 3½" deep back box attaches directly to the back of the speaker before the speaker is installed, making it ideal for retrofits where smaller wall openings are desired and plenum ratings are not a concern.

Metal Back Box - Fixed Width

MBX insulated back boxes are UL Listed, plenum rated and designed to fit snuggly between framing that is 16" (406 mm) on-center. These back boxes may be installed during the pre-wire phase or retro-fit.

Metal Back Box - Adjustable Width

MBA insulated back boxes are UL Listed, plenum rated and adjustable width to fit between irregular framing. The MBA back boxes contain additional hardware for use in hat channel type suspended ceiling applications or metal stud framing. These back boxes may be installed during the pre-wire phase or retro-fit.

Metal Back Box - Solid Wall Type

MBC insulated back boxes are designed to be installed into concrete or masonry block constructs. It will provide level mounting points for Stealth invisible speakers. Simply flush the forward edge of the box with the finished height of the ceiling/wall for easy and consistent speaker mounting in solid wall applications.

	BX-12	BX-12-85	BX-22	BX-22-SLR	BX-30	MBX-12	MBX-22	MBX-30	MBA-22	MBA-30	MBC-12	MBC-22	MBC-30
Width:	10" (254 mm)	10½" (267 mm)	11" (279 mm)	11" (279 mm)	11" (279 mm)	14½" (368 mm)	14½" (368 mm)	14½" (368 mm)	9¾"-14½" (247-368 mm)	9¾"-14½" (247-368 mm)	16⅛" (409 mm)	16⅛" (409 mm)	16⅛" (409 mm)
Height:	14" (356 mm)	14" (356 mm)	20¼" (514 mm)	20¼" (514 mm)	28" (711 mm)	10⅜" (262 mm)	20½" (519 mm)	28½" (722 mm)	20½" (519 mm)	28½" (722 mm)	12⅛" (308 mm)	22⅛" (562 mm)	30⅛" (765 mm)
Depth:	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3½" (89 mm)	3 15⁄16" (98 mm)	3 15⁄16" (98 mm)	3 15⁄16" (98 mm)

Invisible Series - Back Boxes

		U/M	MSRP
BX-12	Wooden back box (not for pre-wire installation) | Fits Speaker: LR6g	each	$101
BX-12-85	Wooden back box (not for pre-wire installation) | Fits Speaker: LRX-85-HM	each	$101
BX-22	Wooden back box (not for pre-wire installation) | Fits Speaker: LRX-83, LR8g, B22g	each	$106
BX-22-SLR	Wooden back box (not for pre-wire installation) | Fits Speaker: SLR8g	each	$119
BX-30	Wooden back box (not for pre-wire installation) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$119
MBX-12	UL listed metal back box (fixed width) | Fits Speaker: LRX-85-HM, LR6g	each	$121
MBX-22	UL listed metal back box (fixed width) | Fits Speaker: LRX-83, LR8g, SLR8g, B22g	each	$143
MBX-30	UL listed metal back box (fixed width) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$154
MBA-22	UL listed metal back box (adjustable width) | Fits Speaker: LRX-83, LR8g, SLR8g, B22g, LR6g	each	$165
MBA-30	UL listed metal back box (adjustable width) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$196
MBC-12	Metal back box (masonry applications) | Fits Speaker: LRX-85-HM, LR6g	each	$136
MBC-22	Metal back box (masonry applications) | Fits Speaker: LRX-83, LR8g, SLR8g, B22g	each	$152
MBC-30	Metal back box (masonry applications) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$174

LINEA**R**ESPONSE**X**

INVISIBLE SPEAKERS - EXPERT GRADE

StingRay
Environmentally Durable Sound

HIGH PERFORMANCE AUDIO

StingRay 83 X

DISTRIBUTED AUDIO

StingRay 8

StingRay 6

SUBWOOFER

StingRay 430

IP68

Creating a truly environmental speaker that can take on nature's toughest elements is no easy task. Stealth Acoustics reproduces sound using a flat radiating diaphragm and because of this the speakers have no exposed grills or drivers to corrode or break down. That means never having to repaint a speaker grill again. The SR6, SR8, or SR430 are completely sealed, IP68 certified and at home in nearly any outdoor environment where ultimate durability and performance are desired.

StingRay 83

IP68

FULL RANGE, 8" 3-WAY HIGH PERFORMANCE SPEAKERS

StingRay83 is Stealth's high performance outdoor full-range speaker featuring deep bass and sparkling highs combined with ultra-wide dispersion characteristics.

The StingRay83's advanced driver set incorporates an acoustically coupled, high-power, 8" cone woofer with with 2 directly coupled high/mid frequency drivers.

Stealth's proprietary FidelityGlass Advanced™ flat-front radiating surface ensures the StingRay's internal components are fully isolated from any intrusion of dust or moisture and provides for frequency extension ranging from 40Hz to 20kHz.

The StingRay has an unprecedented environmental protection rating of IP-68 as measured to IEC standards. The StingRay can withstand rain, snow, sleet, hail, sun and dust in temperatures ranging from 0 – 150 degrees F.

The SRX83 contains two independent protection circuits (low and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 20⅞" (530 mm)	160 watts RMS per channel
Height: 14¾" (375 mm)	40Hz – 20kHz
Depth: 3⅞" (98 mm)	8 Ω nominal impedance
	80W minimum recommended power

Accessories:
SA2400	Stealth Acoustics monaural (subwoofer) amplifier
MOUNTS	Misc. Mounting Solutions (see page 37)

Recommended Applications:
Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio

Finish Options:
see page 37   Black   White   Custom

StingRay Series - IP68 Environmental Speakers		U/M	MSRP
SRX83W	White - Full Range, 8" 3-Way Speaker | Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$999
SRX83B	Black - Full Range, 8" 3-Way Speaker | Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$999
SRX83C	Vinyl Wrap or Paint - Full Range, 8" 3-Way Speaker | Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$1,164

FULL RANGE, 8" 2-WAY SPEAKERS

StingRay8 is Stealth's premier outdoor full-range speaker featuring deep bass and sparkling highs combined with ultra-wide dispersion characteristics.

The SR8 incorporates an acoustically coupled, high-power, 8" cone woofer with one directly coupled high frequency driver.

Stealth's proprietary FidelityGlass™ flat-front radiating surface ensures the StingRay's internal components are fully isolated from any intrusion of dust or moisture and provides for frequency extension ranging from 18kHz to 45Hz.

The StingRay has an unprecedented environmental protection rating of IP-68 as measured to IEC standards. The StingRay can withstand rain, snow, sleet, hail, sun and dust in temperatures ranging from 0 – 150 degrees F.

The SR8 contains two independent protection circuits (low and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:	Performance:
Width: 20⅞" (530 mm)	160 watts RMS per channel
Height: 14¾" (375 mm)	45Hz – 18kHz
Depth: 3⅞" (98 mm)	8 Ω nominal impedance
	80W minimum recommended power

Accessories:	
SA2400	Stealth Acoustics monaural (subwoofer) amplifier
MOUNTS	Misc. Mounting Solutions (see page 37)

Recommended Applications:

Outdoor Distributed Audio, Cinema Surround, Sound Masking

Finish Options:
see page 37

Black   White   Custom

StingRay Series - IP68 Environmental Speakers		U/M	MSRP
SR8W	White - Full Range, 8" 2-Way Speaker Outdoor Distributed Audio, Cinema Surround, Sound Masking	each	$714
SR8B	Black - Full Range, 8" 2-Way Speaker Outdoor Distributed Audio, Cinema Surround, Sound Masking	each	$714
SR8C	Vinyl Wrap or Paint - Full Range, 8" 2-Way Speaker Outdoor Distributed Audio, Cinema Surround, Sound Masking	each	$879

StingRay 6

FULL RANGE, 6" 2-WAY SPEAKERS SYSTEM

The StingRay6 is the smallest member of the Stingray series and is best served for outdoor distributed audio/background music applications.

The SR6 incorporates an acoustically coupled, high-power, 6.5" cone woofer with one directly coupled high frequency driver.

Stealth's proprietary FidelityGlass™ flat-front radiating surface ensures the StingRay's internal components are fully isolated from any intrusion of dust or moisture and provides for frequency extension ranging from 18kHz to 50Hz.

The StingRay has an unprecedented environmental protection rating of IP-68 as measured to IEC standards. The StingRay can withstand rain, snow, sleet, hail, sun and dust in temperatures ranging from 0 – 150 degrees F.

The SR6 contains two independent protection circuits (low and high frequency sections) that automatically reset upon reduction of excessive amplifier power.

Dimensions:
Width: 14⅞" (378 mm)
Height: 10⅞" (276 mm)
Depth: 3¹³⁄₁₆" (97 mm)

Performance:
120 watts RMS per channel
50Hz – 18kHz
8 Ω nominal impedance
60W minimum recommended power

Accessories:
SA2400   Stealth Acoustics monaural (subwoofer) amplifier
MOUNTS   Misc. Mounting Solutions (see page 37)

Recommended Applications:
Outdoor Background Distributed Audio

Finish Options: see page 37   Black   White   Custom

StingRay Series - IP68 Environmental Speakers		U/M	MSRP
SR6W	White - Full Range, 6" 2-Way Speaker Outdoor Background Distributed Audio	each	$549
SR6B	Black - Full Range, 6" 2-Way Speaker Outdoor Background Distributed Audio	each	$549
SR6C	Vinyl Wrap or Paint - Full Range, 6" 2-Way Speaker Outdoor Background Distributed Audio	each	$714

OUTDOOR SUBWOOFER

StingRay430 is Stealth's high-powered, environmentally protected outdoor subwoofer system.

The SR430 utilizes 8 acoustically coupled, high-power, 8″ cone woofers (2 per side) and a passive radiator (downward firing) to created space-filling, outdoor bass.

Stealth's proprietary FidelityGlass™ flat-front radiating surface ensures the StingRay's internal components are fully isolated from any intrusion of dust or moisture and provides for frequency extension ranging from 20Hz to 100Hz.

Using acoustic lever principals, the StingRay430 provides exceptional bass output by trading excursion for surface area to generate bass.

The StingRay has an environmental protection rating of IP-66 as measured to IEC standards. The StingRay can withstand rain, snow, sleet, hail, sun and dust in temperatures ranging from 0 – 150 degrees F.

Dimensions:	Performance:
Width: 17¼″ (438 mm)	400 watts RMS per channel
Height: 31″ (788 mm)	4 Ω nominal impedance
Depth: 17¼″ (438 mm)	200W minimum recommended power

Accessories:

SA255   Stealth Acoustics monaural (subwoofer) amplifier

Recommended Applications:

Premium Outdoor Subwoofer

Finish Options:
see page 37

| Black | White | Custom |

StingRay 430

StingRay Series - IP68 Environmental Subwoofer		U/M	MSRP
SR430W	White - Premium Outdoor Subwoofer	each	$2,749
SR430B	Black - Premium Outdoor Subwoofer	each	$2,749
SR430C	Vinyl Wrap or Paint - Premium Outdoor Subwoofer	each	$3,299

StingRay
Environmentally Durable Sound

Stand out, or Blend in!
With StingRay Custom Vinyl Finishes

STEALTH VINYL WRAP / CUSTOM PAINT

Stealth Acoustics offers marine grade vinyl image wrapping for the StingRay speakers. In this process, a customer provided image may be submitted or selected from the online Stealth gallery (only the face of the speaker is wrapped.) From custom artwork, to camouflaging imagery, to commercial branding, a custom vinyl wrap can help make your installation unique; blending in or standing out.

StingRay products may also be custom painted at the factory. Submit the color code along with your order for processing.

For either vinyl wrap or custom paint options, order part number ending in 'C' and specify finish.

Heavy Duty U-Bracket

Ground Stake

Swivel Mount

MOUNTING ACCESSORIES

The StingRay8 and StingRay6 ship with a simple dead-hang bracket that allows for on-wall mounting. Optional accessories include a heavy-duty U-bracket (for overhead or secure installation), ground stake (for landscape installation), or swivel mount.

StingRay Series - Accessories		U/M	MSRP
SRGSTK	Landscape Spike - StingRay 6 & 8	each	$72
SRSM-33	Multi Position Swivel Mount - StingRay 6 & 8	each	$54
SRUB-B	Heavy Duty U-Bracket Mount - StingRay 6 & 8	each	$68
SRUB-W	Heavy Duty U-Bracket Mount - StingRay 6 & 8	each	$68

StingRay 8

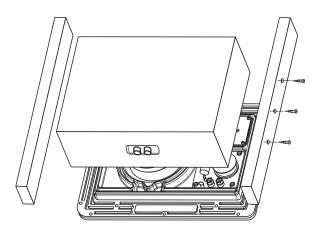Soffit Speaker Kit

Stealth Stingray
Soffit Mount Speakers

STINGRAY 8 SOFFIT SPEAKER KIT

Replace ugly conventional speakers that deteriorate in the elements with Stealth Acoustics' LR8g Soffit Speakers. Get high performance, clean aesthetics, and lasting results from your under-eave speakers.

The flush-mounted soffit speaker kit comes with a Stealth LR8g speaker, a router template to cut a precise opening for the specialized LR8g, a speaker back box and additional mounting hardware.

Once the opening is cut the speaker drops into place and is held securely with wood screws. Seam filler is used to cover the screw heads and then painted to match the soffit color. Stealth LR8g Soffit Speakers are nearly invisible when painted to match the under-eave finish.
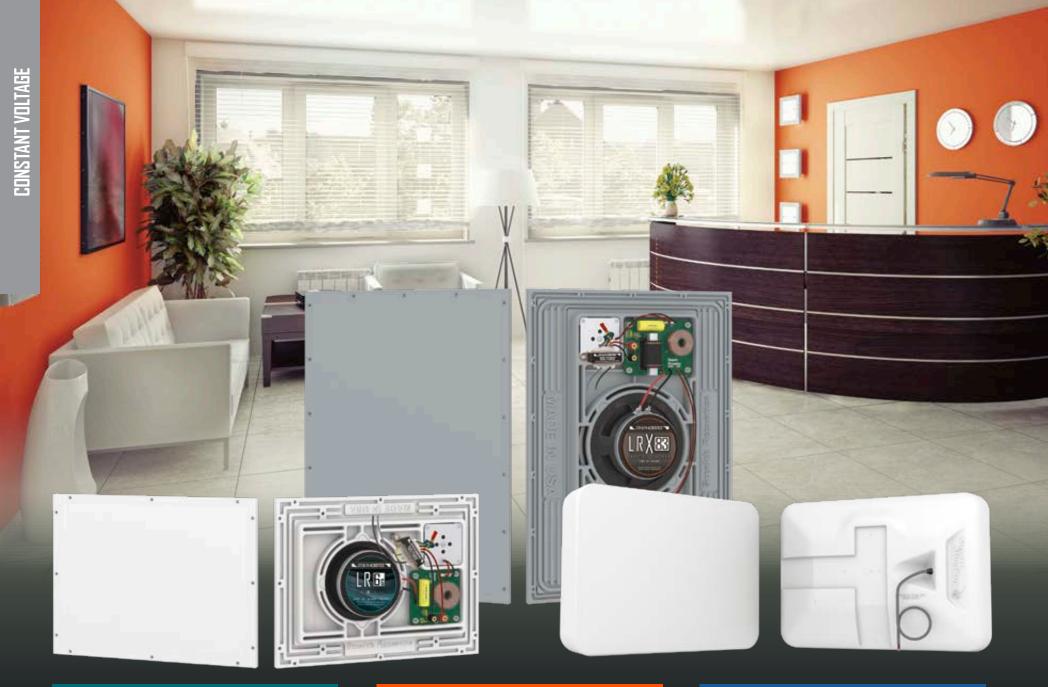

Soffit Speaker Kit		U/M	MSRP
SR8-SK	2-Way Full Range Speaker Kit. Distributed Audio, Cinema Surround, Sound Masking Includes: Back box, router template, and soffit mount hardware	each	$750

INVISIBLE

EXPERT GRADE

OUTDOOR

CONSTANT VOLTAGE SPEAKERS (70V - 100V)

Stealth's most popular distributed audio speaker models are also offered in constant voltage format. These speakers are 100v or 70v compatible and have tap values ranging from 60W to 5W. Stealth's high-quality, commercial grade transformers are also available separately and may be added to any speaker system as needed.

Constant Voltage Speakers are built to suit. Please call Stealth Acoustics for design assistance, custom orders and availability.

Constant Voltage Series - Invisible Series - Commercial Installation Speakers & Accessories		U/M	MSRP
LRX-83CVS	3-Way Full Range Speaker, includes CVXMR60 60W Constant Voltage Transformer Premium Distributed Audio, Sound Reinforcement	each	$946
LR8gCVS	2-Way Full Range Speaker, includes CVXMR30 30W Constant Voltage Transformer Distributed Audio, Sound Masking	each	$663
LR6gCVS	2-Way Compact Full Range Speaker, includes CVXMR30 30W Constant Voltage Transformer Background Distributed Audio, Sound Masking	each	$549
MBX-12	UL listed metal back box (fixed width) | Fits Speaker: LRX-85-HM, LR6g	each	$121
MBX-22	UL listed metal back box (fixed width) | Fits Speaker: LRX-83, LR8g, SLR8g, B22g	each	$143
MBX-30	UL listed metal back box (fixed width) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$154
MBA-22	UL listed metal back box (adjustable width) | Fits Speaker: LRX-83, LR8g, SLR8g, B22g, LR6g	each	$165
MBA-30	UL listed metal back box (adjustable width) | Fits Speaker: LRX-85-LF, LR3g, B30g	each	$196
Constant Voltage Series - Outdoor Series - Commercial Installation Speakers & Accessories			
SRX83WCVS	White - Full Range, 8" 3-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$1,118
SRX83BCVS	Black - Full Range, 8" 3-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$1,118
SRX83CCVS	Vinyl Wrap or Paint - Full Range, 8" 3-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Cinema LCR, Cinema Surround, Premium Distributed Audio	each	$1,273
SR8WCVS	White - Full Range, 8" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Distributed Audio, Sound Masking	each	$833
SR8BCVS	Black - Full Range, 8" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Distributed Audio, Sound Masking	each	$833
SR8CCVS	Vinyl Wrap or Paint - Full Range, 8" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Distributed Audio, Sound Masking	each	$998
SR6WCVS	White - Full Range, 6" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Background Distributed Audio, Sound Masking	each	$663
SR6BCVS	Black - Full Range, 6" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Background Distributed Audio, Sound Masking	each	$663
SR6CCVS	Vinyl Wrap or Paint - Full Range, 6" 2-Way Speaker, includes CVXMR60 60W Constant Voltage Transformer Outdoor Background Distributed Audio, Sound Masking	each	$833
Constant Voltage Series - Transformers Only			
CVXMR60	Constant Voltage Transformer | Tap Values: 60W, 30W, 20W, 10W	each	$99
CVXMR30	Constant Voltage Transformer | Tap Values: 30W, 20W, 10W, 5W	each	$79

SA PRO-POWER AMPLIFIERS

2-CHANNEL AMPLIFIER WITH DSP

SA 2400 MKII

MONO/SUBWOOFER AMPLIFIER

SA 255 MKII

The Stealth Pro-Power line of amplifiers are class A-B, high-current, reliable workhorses. From the simplistic SA255 to the advanced SA2400 with DSP, these amplifiers hit power points specifically designed for Stealth's invisible and outdoor range of loudspeakers.

SA 2400 MKII

2-CHANNEL, HIGH-CURRENT AMPLIFIER WITH DSP

The Stealth Acoustics SA2400 is designed to be a low-distortion, high-output power source for all Stealth Acoustics speakers and subwoofers.

Exclusive to the SA2400 is Stealth's latest DSP platform which offers complete signal processing for each channel with 11 fully parametric equalizers, programmable high and low pass filters (with selectable filter slopes) and fully programmable limiting and delay functions. Use the built-in factory presets to make setting up a Stealth speaker system quick and easy, or save and recall custom tailored settings.

The SA2400 is conveniently programmable by using either the front panel display or via a Windows™ based computer and Stealth Acoustics' proprietary USB signal management software.

Download FREE Stealth SSMS amplifier management software at:
www.stealthacoustics.com/products/stealth-amplifiers/sa2400/

Dimensions:
Width: 19″ (483 mm)
Height: 3½″ (89 mm)
Depth: 15¾″ (400 mm)

Specifications:
Mono Power Output:
350W @ 8 Ω < 0.05 THD
460W @ 4 Ω < 0.05 THD
THD < 0.05 @ 300W, 8 Ω / 1kHz
S/N 86 dB below rated output
Mains Voltage: Rear-panel selectable
115VAC / 60Hz – 240VAC / 50Hz
Current Draw: 500W/ 4 Ω - 115VAC / 60Hz (@ ¼ audio power)
Impedance: 8 Ω nominal - 4 Ω minimum

Functions and Features:
- Profiling 2-channel amplifier with DSP
- High current Class A/B design for demanding loads
- Per-channel DSP based signal processing:
  - 11-Band Parametric EQ   - Full Limiter Stage
  - Variable High and Low Pass Filters   - Delay Stage
  - Channel level / balance Controls   - Phase Controls
- Optical input (TOS)
- +4 Balanced line inputs and outputs (XLR)
- -10 Unbalanced level inputs and outputs (RCA)
- Speaker level inputs and outputs (Phoenix connectors)
- Flexible input routing and mono-summing
- Power saving auto standby function
- Removable rack ears
- Free Windows™ based programming software
- Unlimited amplifier profile presets

Pro-Power Series - Amplifiers		U/M	MSRP
SA2400	2-Channel, High-Current Amplifier with DSP 2U, 460W × 2 @ 4 Ω	each	$1,649

HIGH-CURRENT MONAURAL SUBWOOFER AMPLIFIER WITH FILTER

The Stealth Acoustics SA255 is an integrated monaural amplifier with a variable low-pass filter system designed as a low-distortion, high-output power source for Stealth Acoustics LineaResponse™ speakers and subwoofer panels or other unpowered speakers and subwoofers.

Intended for applications requiring reliable and powerful amplification, the adjustable low pass filter allows for infinite crossover points from 50Hz to 150Hz and can be bypassed for full-range amplification. With a full compliment of input and output connectors, the SA255 is easily integrated into any audio system.

Dimensions:
Width: 19″ (483 mm)
Height: 3½″ (89 mm)
Depth: 13⅝″ (346 mm)

Specifications:
Mono Power Output:
250W @ 8 Ω < 0.05 THD
350W @ 4 Ω < 0.05 THD
THD < 0.05 @ 1W, 4 Ω / 100Hz
S/N 86 dB below rated output
Current Draw:
6.2A @ 350W / 4 Ω - 115VAC / 60Hz
8 Ω nominal - 4 Ω minimum
LPF: 50Hz - 150Hz / 18 dB per octave
(variable with bypass switch)
HPF: 18Hz / 30dB per octave (fixed)

Functions and Features:
- Removable rack mounts
- Variable low pass filter with bypass switch
- Auto on/standby function
- Speaker level inputs and outputs (binding posts)
- Line level inputs and outputs (RCA)
- Balanced line inputs and outputs (XLR)
- Standby LED (red) / Active LED (blue)
- Output level monitor LEDs (blue)
- Built-in limiter stage

Pro-Power Series - Amplifiers		U/M	MSRP
SA255	Monaural, High-Current Amplifier with LP Filter 2U, 350W × 1 @ 4 Ω	each	$769

STEALTH ACOUSTICS TO OFFER AUDIOCONTROL AMPLIFIERS THROUGH US DEALER NETWORK

Stealth Acoustics has partnered with AudioControl to offer it's Director Series, Bijou and Rialto amplifiers allowing US authorized Stealth dealers to achieve complete high-quality audio setups.

"We have been strategically engaging with quality speaker manufacturers through our 'Sound Partner Program' incorporating DSP-based speaker profiles directly into our Director Series multi-channel amplifiers. Integrators can easily select the appropriate profile in the amplifier to access Stealth Acoustics models, making optimal tuning a simple task." - Chris Kane, AudioControl

AudioControl combines flexible and reliable amplification design architecture and DSP features with US manufacturing to create premium, multi-channel solutions that have secured a strong reputation for product quality with custom integrators.

"We are confident that when Stealth dealers use a premium amplifier from AudioControl with our speakers, they will get the best possible results." - Steve Olszewski, Vice President of Stealth Acoustics

AudioControl®

Making Good Sound Great™

NETWORK AMPLIFIERS

CONSTANT VOLTAGE AMPLIFIER

ZONE AMPLIFIERS

AudioControl®

Making Good Sound Great™

The Director M Series	Channels	Rack Size	Power Rating (ALL CHANNELS DRIVEN)	Minimum Speaker Load	Network Control	Finish Options	Inputs		Pass-thru & Bus Outputs
							Local	Bus/Aux	
M6800	16	2U	100W @ 8Ω 200W @ 4Ω	4Ω	DSP/Matrix	Espresso Black Brushed Aluminum	8 × Stereo	2 × Coax SPDIF 2 × Toslink	8 × Stereo 2 × Digital
M6400	16	2U	65W @ 8Ω 100W @ 4Ω	4Ω	DSP/Matrix	Espresso Black Brushed Aluminum	8 × Stereo	2 × Coax SPDIF 2 × Toslink	8 × Stereo 2 × Digital

THE DIRECTOR® MODEL M6800/M6400

16 Channel High-Power Network DSP Matrix Amplifiers

The Director® Model M6400 and M6800 Matrix amplifiers from AudioControl are the first of their kind and two of the most intelligent, flexible amplifiers available for residential or commercial projects.

Part of AudioControl's new Matrix M-Series, these amplifiers build upon the success of AudioControl's 'The Director' D-Series driving sixteen channels of high-power amplification in a compact 2U chassis. Both feature a powerful on-board DSP, and have the benefit of operating either as a standalone matrix-amplifiers or as part of a 3rd party control system.

AudioControl - The Director M Series		U/M	MSRP
M6800E	16-Channel, High-Power Network DSP Matrix Amplifier - Espresso Black Finish 2U, 100W @ 8Ω / 200W @ 4Ω	each	$5,400
M6800A	16-Channel, High-Power Network DSP Matrix Amplifier - Brushed Aluminum Finish 2U, 100W @ 8Ω / 200W @ 4Ω	each	$5,400
M6400E	16-Channel, High-Power Network DSP Matrix Amplifier - Espresso Black Finish 2U, 65W @ 8Ω / 100W @ 4Ω	each	$4,450
M6400A	16-Channel, High-Power Network DSP Matrix Amplifier - Brushed Aluminum Finish 2U, 65W @ 8Ω / 100W @ 4Ω	each	$4,450

The Director M Series	Channels	Rack Size	Power Rating (ALL CHANNELS DRIVEN)	Minimum Speaker Load	Network Control	Finish Options	Inputs		Pass-thru & Bus Outputs
							Local	Bus/Aux	
M4800	8	1U	100W @ 8Ω 200W @ 4Ω	4Ω	DSP/Matrix	Espresso Black Brushed Aluminum	4 × Stereo	4 × Coax SPDIF 4 × Toslink	2 × Digital
M4840 (Shallow-Mount)	8	2U	100W @ 8Ω 200W @ 4Ω	4Ω	DSP/Matrix	Espresso Black	4 × Stereo	4 × Coax SPDIF 4 × Toslink	4 × Stereo 4 × Digital

THE DIRECTOR® MODEL M4800 / M4840

8 Channel High-Power Network DSP Matrix Amplifiers

The Director® Model M4800 and Model M4840 (a compact, shallow-mount [2U / 11.75"D]) Matrix Amplifiers are two of the highest power, most flexible multi-zone amplifiers designed exclusively for the custom-install market.

Featuring a powerful on-board DSP, The Director® Models have the benefit of operating either as standalone matrix-amplifiers or as part of a 3rd party control system.

AudioControl - The Director M Series		U/M	MSRP
M4800E	8-Channel, High-Power Network DSP Matrix Amplifier - Espresso Black Finish 1U, 100W @ 8Ω / 200W @ 4Ω	each	$2,700
M4800A	8-Channel, High-Power Network DSP Matrix Amplifier - Brushed Aluminum Finish 1U, 100W @ 8Ω / 200W @ 4Ω	each	$2,700
M4840	8-Channel, High-Power Network DSP Matrix Amplifier - Espresso Black Finish 2U, Shallow-Mount, 100W @ 8Ω / 200W @ 4Ω	each	$2,700

| The Director D Series | Channels | Rack Size | Power Rating (ALL CHANNELS DRIVEN) | Minimum Speaker Load | Network Control | Finish Options | Inputs | | Pass-thru & Bus Outputs |
							Local	Bus/Aux	
D4600	16	2U	100W @ 8Ω 200W @ 4Ω	4Ω	DSP	Espresso Black	8 × Stereo	2 × Stereo	10 × Stereo
D2800	8	1U	100W @ 8Ω 200W @ 4Ω	4Ω	DSP	Espresso Black	4 × Stereo	1 × Digital 2 × Stereo	5 × Stereo

THE DIRECTOR® MODEL D2800 AND D4600

8 Channel and 16 Channel High-Power Network DSP Amplifiers

The Director® D Series gets smarter, slimmer and more powerful,- with power up to 100 watts per channel, for the most demanding applications.

These amplifiers offer both system amplification and programmable signal processing via IP. Configure graphic and parametric EQ, crossovers, volume control, zone grouping, network monitoring and more using the on-board DSP.

The D Series feature built-in speaker profiles from members of AudioControl's Sound Partners™ program, offering DSP optimized speaker calibrations from a growing list of prominent loudspeaker manufacturers and have the benefit of operating either as standalone DSP amplifiers or as part of a 3rd party control system.

AudioControl - The Director D Series		U/M	MSRP
D4600	16-Channel, High-Power Network DSP Amplifier - Brushed Aluminum Finish 2U, 100W @ 8Ω / 200W @ 4Ω	each	$4,950
D2800	8-Channel, High-Power Network DSP Amplifier - Espresso Black Finish 2U, 100W @ 8Ω / 200W @ 4Ω	each	$2480

Constant Voltage	Channels	Rack Size	Power Rating				Network Protocol	Comm. Protocol	Inputs*	Loop Outputs
			70/100 V	8Ω	4Ω / 2Ω	Bridged 8Ω				
CM4-750 4-Channel DSP Amplifier **CM3-750** 3-Channel DSP Amplifier **CM2-750** 2-Channel DSP Amplifier		2U	750W	500W	750W	1500W	10/100 Base T Ethernet TCP/IP	HTTP or TELNET	8* × Balanced 8* × Unbalanced 2 × Microphone 2 × Digital (Toslink/Coax)	4 × Balanced 4 × Unbalanced 2 × Digital Coax
									***CM2-750 Inputs:** 4 × Balanced, 4 × Unbalanced	

MODEL CM4-750

4-Channel High-Power Dual Mode 70 Volt DSP Amplifiers

AudioControl's 70 volt amplifier solutions deliver superior quality power and sound through a large number of speakers, ideal for outdoor audio systems as well as a large variety of commercial A/V applications.

DSP control and signal matrixing capabilities from AudioControl's award-winning Director Series amplifiers enable integrators to precisely tailor the sound to any environment. Choose from balanced/unbalanced analog, microphone and digital inputs. Outputs can be configured in mono or stereo, giving integrators the configuration flexibility they need to accommodate any system architecture. For maximum efficiency, system setup and diagnostics can be managed remotely via an IP web-based browser or app for PC, Mac, iOS, and Android via IP.

AudioControl - Constant Voltage		U/M	MSRP
CM4-750	4-Channel DSP Amplifier	each	$2,700
CM3-750	3-Channel DSP Amplifier	each	$2,100
CM2-750	2-Channel DSP Amplifier	each	$1,600

AudioControl®

Making Good Sound Great™

Model	Channels	Power Rating (ALL CHANNELS DRIVEN)	Bridgeable	Minimum Speaker Load	Subwoofer Preout	Crossover	Volume Control	12 V Trigger	IR* / RS-232 Control	Finish	Inputs
RIALTO 400	2	100W @ 8Ω 200W @ 4Ω	400W	4Ω	Y	N	N	Y	N	White / Black	1 × Analog 1 × Digital 1 × Speaker Level
RIALTO 600	2	100W @ 8Ω 200W @ 4Ω	400W	4Ω	Y	Y	Y	Y	Y	White / Black	1 × Analog 2 × Digital

RIALTO 400 & 600

Compact Local Zone Amplifier and DAC

AudioControl's Rialto series are the ultimate zone amplifiers that combine a high performance Wolfson DAC with preamp volume control.

The Rialto 600 dramatically improves the audio quality across all local audio zones. A perfect companion to streaming audio systems, video displays with digital outputs as well as powering speaker set-ups and all local audio needs in any audio zone. Powerful, audiophile quality, AccuBASS™, multiple digital and analog inputs and outputs all housed in a compact chassis made in the USA by AudioControl.

AudioControl - Zone Amplifiers		U/M	MSRP
RIALTO400B	2-Channel, Compact Local Zone Amplifier and DAC - Black Finish | 100W @ 8Ω / 200W @ 4Ω	each	$799
RIALTO400W	2-Channel, Compact Local Zone Amplifier and DAC - White Finish | 100W @ 8Ω / 200W @ 4Ω	each	$799
RIALTO600B	2-Channel, Compact Local Zone Amplifier and DAC - Black Finish | 100W @ 8Ω / 200W @ 4Ω	each	$849
RIALTO600W	2-Channel, Compact Local Zone Amplifier and DAC - White Finish | 100W @ 8Ω / 200W @ 4Ω	each	$849

AudioControl®

Making Good Sound Great™

Model	Channels	Power Rating (ALL CHANNELS DRIVEN)	Bridgeable	Minimum Speaker Load	Subwoofer Preout	Crossover	Volume Control	12 V Trigger	IR* / RS-232 Control	Finish	Inputs
BIJOU 600	2	100W @ 8Ω 200W @ 4Ω	400W	4Ω	Y	Y	Y	Y	Y	Black	1 × Stereo 2 × Digital

BIJOU 600

Compact Local Zone Amplifier and DAC

AudioControl's Bijou 600 is the ultimate zone amplifier that combines a high performance Wolfson DAC with preamp volume control. The Bijou 600 has been designed to be 1U high rack mountable or situated discretely in a room i.e. behind a TV or in a wall cavity media case. The Bijou 600 dramatically improves the audio quality across all local audio zones. A perfect companion to streaming audio systems, video displays with digital outputs as well as powering speaker set-ups and all local audio needs. Powerful, audiophile quality, AccuBASS™, multiple digital and analog inputs and outputs all in a 1U 1/2 rack chassis.
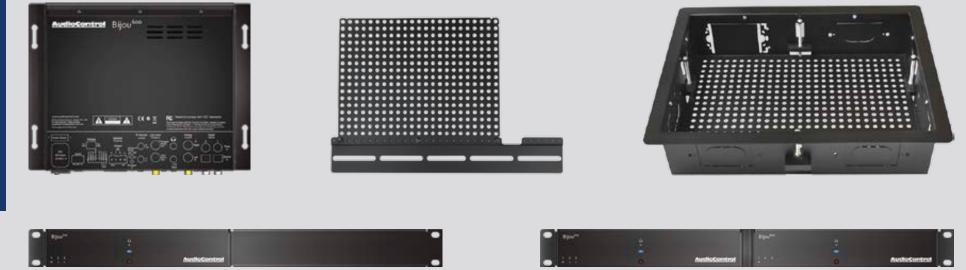

AudioControl - Zone Amplifiers		U/M	MSRP
BIJOU600	2-Channel, Compact Local Zone Amplifier and DAC - Black Finish | 100W @ 8Ω / 200W @ 4Ω	each	$849

AudioControl®

Making Good Sound Great™

BIJOU 600 MOUNTING ACCESSORIES

Allows for compact, hidden, faster, easier audio installations and improved aesthetics.

These accessories solve mounting challenges while also improving aesthetics and ensuring great viewing flexibility. The high-power Bijou 600 Zone Amplifier/DAC is a tailor-made performance partner for adding additional audio zones to the home and boosting the output of TVs, soundbars, streaming audio and gaming environments. These new features add to AudioControl's inventory of next generation of architectural, network, multi-zone and compact zone, high-performance power amplifiers and accessories exclusively for the custom residential and professional audio markets.

AudioControl - Accessories		U/M	MSRP
RM-209	Single Rack Mount Kit - Two custom end plates including a single space filler plate to lock one Bijou 600 into a 1U rack space. Screws included.	each	$42
RM-210	Dual Rack Mount Kit - Two Bijou end plates and two middle joining plates to mount two Bijou 600's together in a 1U rack space. Screws included.	each	$56
RM-211	Mounting Brackets - Two Bijou 600 mounting ears to allow the Bijou 600 to be installed on walls or other fixtures where the Bijou 600 require flat mounting in confined spaces. Screws included.	each	$28
RM-212	In-Wall Back Box - with perforated rear panel. Uses metal & plastic electrical boxes, retro & new construction, up to ¾" wallboard. Removable trim ring. Cut-Out: 10.375" × 14.375".	each	$84
RM-213	Component Mounting Plate - Fits a 50-400mm VESA mount. Large 9"x11" breadboard mounting platform.	each	$56

Stealth StingRay
Soffit Mount Speakers

Cover Art Trilogy

SCREEN COVER & ART SPEAKERS

The Stealth CoverArt Trilogy package combines the display masking system with the award winning Image Art speakers for an affordable and easy-to-install solution. Hide your room's audio and video components and beautify your space with a Cover Art Trillogy panoramic art installation.

Image Series - Art Speakers & Subwoofers		U/M	MSRP
TRILOGY	Add matching Image III Speakers	each	Add $819

Image ART SPEAKER

Image SUBWOOFER

CUSTOMIZABLE 2-WAY FULL-RANGE ON-WALL SPEAKERS & SUBWOOFERS

Stealth Acoustics has reconfigured it's award-winning flat radiating diaphragm speakers into a thin on-wall construct that may be finished in a wide array of options.

The *Satin White* finish option can be installed right out of the box or painted/wallpapered in the field to match virtually any décor. The *ImageWrap* version may be adorned with customer submitted artwork or imagery from Stealth's online gallery.

The Image Art Speaker incorporates an acoustically coupled, high-power, 8" cone woofer with one directly coupled high frequency driver for a fantastic full-range listening experience.

The Image Subwoofer incorporates 2 acoustically coupled, high-power, 8" cone woofers per unit.

Both speakers feature Stealth's proprietary FidelityGlass™ radiating diaphragm which allows for smooth frequency extension (Image Speaker: 45Hz to 20kHz, Image Subwoofer: 20Hz to 160Hz.)

Image Art Speaker:
Width: 14½" (368 mm)
Height: 28" (711 mm)
Depth: 3¼" (83 mm)

Performance:
120 watts RMS per channel
45Hz – 20kHz
8 Ω nominal impedance
60W minimum
recommended power

Image Subwoofer:
Width: 14½" (368 mm)
Height: 28" (711 mm)
Depth: 3¼" (83 mm)

Performance:
120 watts RMS per channel
20Hz – 160Hz
4 Ω nominal impedance
60W minimum
recommended power

Image Series - Art Speakers & Subwoofers		U/M	MSRP
I3SW	2-Way Full Range Customizable Art Speaker - Surface Mount Satin White	each	$645
I3IW	2-Way Full Range Customizable Art Speaker - Surface Mount Image Wrap	each	$858
I3BSW	Dual 8" Customizable Art Subwoofer - Surface Mount Satin White	each	$645
I3BIW	Dual 8" Customizable Art Subwoofer - Surface Mount Image Wrap	each	$858

RETRACTABLE TV SCREEN ART

The Stealth CoverArt system integrates any flat screen display into the décor of a home or office by automatically turning it into a pleasing piece of framed art. When activated, the canvas artwork retracts to reveal the display underneath.

Customers can supply their own image or choose from Stealth's online gallery and then complement the artwork with one of 13 frame options.
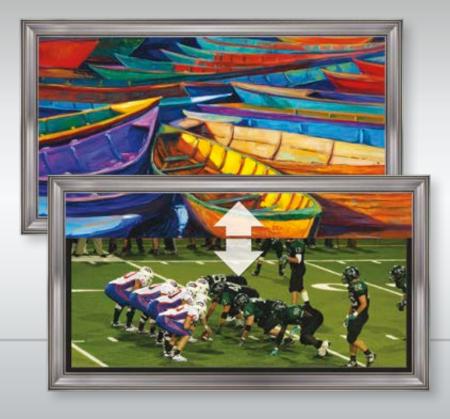
CoverArt systems may be mounted over on-wall displays or fitted into recesses. Each system is custom designed and built to the specifications provided. Options exist for oversized recesses, or sound bars and CAD drawings are available upon request.

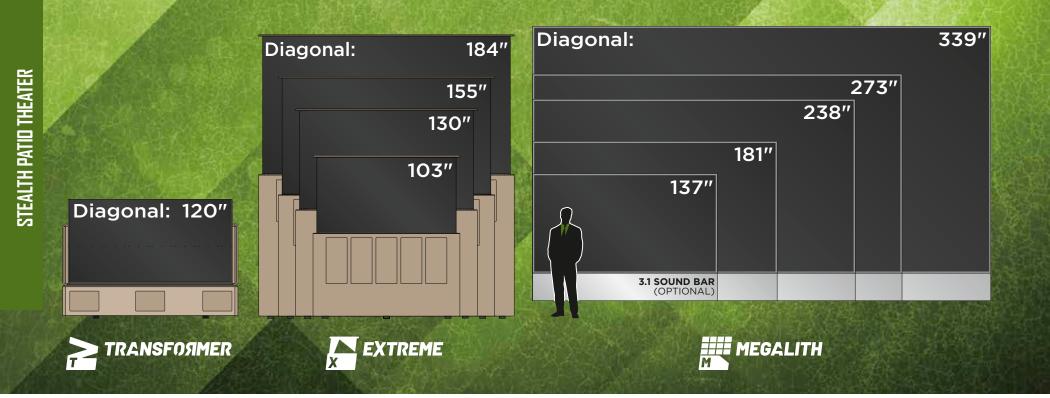The unit is shipped as a complete assembly ready to hang and operate.

Additional uses for CoverArt have included concealing gun safes, liquor cabinets or other storage areas.

Cover Art

Cover Art - Retractable Art TV Frame		U/M	MSRP
CA42	Retractable TV Screen Art Fits Displays: 42″ (107 cm) or smaller diagonal	each	$2,145
CA55	Retractable TV Screen Art Fits Displays: 43″-55″ (109-140 cm) diagonal	each	$2,695
CA65	Retractable TV Screen Art Fits Displays: 56″-65″ (142-165 cm) diagonal	each	$3,245
CA75	Retractable TV Screen Art Fits Displays: 66″-80″ (168-203 cm) diagonal	each	$3,795
CA85	Retractable TV Screen Art Fits Displays: 81″-95″ (206-241 cm) diagonal	each	$4,345

Diagonal: 120"

Diagonal: 184"

155"

130"

103"

TRANSFORMER

EXTREME

Diagonal: 339"

273"

238"

181"

137"

3.1 SOUND BAR
(OPTIONAL)

MEGALITH

STEALTH
PATIO
THEATER

The **Stealth Patio Theater** (SPT) family of outdoor TV systems are designed for maximum performance yet minimum aesthetic impact on outdoor living spaces. Each of the three unique product lines within the Patio Theater family are based around an ultra-bright LED screen and can include multi-channel speakers and subwoofers, and all necessary electronics to offer uniquely capable and fun outdoor AV experience right out of the box.

Patio Theater systems are specifically designed for outdoor use in full daylight outshining typical projection systems which fail under these conditions.

The new *Transformer* folds into its compact fiberglass base and is equally at home on a patio or yacht.

The original Stealth Patio Theater system now called *Extreme* lowers into its enclosure which can be freestanding or recessed and finished in virtually any way for seamless integration into its surroundings.

The third member of the SPT family is the *Megalith*. As a fixed installation based on modular LED screen technology the *Megalith* can be created at virtually any size to best suit its environment.

SPT *Transformer* 120"

TRANSFORMER
FOLDING OUTDOOR TV

NEW! The *Transformer* is a revolutionary hidden outdoor theater system designed to fold away into its weatherized, fiberglass enclosure and fit discretely on a yacht or home deck. The *Transformer* is designed to be seen *and* heard with a daylight viewable LED screen and Stealth Acoustics' award-winning outdoor speakers. With all electronics housed within, the *Transformer* can be a fixed or mobile solution.

120"

STEALTH ACOUSTICS

US MSRP PRICING 2020

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Featured on **Insane Pools** Season 3:
From Mild To Wild – Insane Pools Special
SPT *Extreme* 103″ - Tampa, Florida USA
Partial Recess Installation with Custom Clad Cabinet
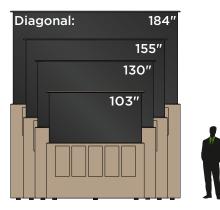
EXTREME
RETRACTING OUTDOOR TV

The *Extreme* retracting TV is a complete outdoor theater system in a single weatherized enclosure. Designed to withstand the elements, the *Extreme* creates a uniquely capable and fun outdoor AV experience.

World-class motorized lifts quietly raise the daylight viewable HD-LED screen from its enclosure while Stealth Acoustics' built-in, award-winning outdoor speakers fill any outdoor space with theater quality sound.

The *Extreme* can be installed freestanding, partially recessed, or below-grade and custom painted to match existing decor. A mobility package is also available.

All SPT units include a waterproof enclosure, lifting mechanism, all electronics and 22″ wall or floor standing equipment rack.

Diagonal: 184″
155″
130″
103″

SPT *Extreme* 155"
Partial Recess Installation
Milan, Italy

MODEL SPT-P3-103

Screen Dimensions:
Diagonal: 105" (267cm)
Height: 53" (134cm)
Width: 90" (229cm)

Cabinet Dimensions:
Height Closed: 60.5" (153.7cm)
Height Open: 113.75" (288.9cm)
Width: 95.75" (243.2cm)
Depth: 21.125" (53.7cm)

Power Req.: 208-240v 30A
Weight: 800 lbs (363 kg)

MODEL SPT-P3-130

Screen Dimensions:
Diagonal: 139" (353cm)
Height: 68" (173 cm)
Width: 121" (307cm)

Cabinet Dimensions:
Height Closed: 73.75" (187.3cm)
Height Open: 143.25" (363.9cm)
Width: 126.5" (321.3cm)
Depth: 24.125" (61.3cm)

Power Req.: 208-240v 40A
Weight: 1,350 lbs (613 kg)

MODEL SPT-P3-155

Screen Dimensions:
Diagonal: 156" (396cm)
Height: 76" (193 cm)
Width: 136" (346 cm)

Cabinet Dimensions:
Height Closed: 81.75" (222.9cm)
Height Open: 157.875" (401.0cm)
Width: 141.125" (358.8 cm)
Depth: 24.125" (61.3cm)

Power Req.: 208-240v 50A
Weight: 1,850 lbs (839 kg)

MODEL SPT-P3-184

Screen Dimensions:
Diagonal: 190" (483cm)
Height: 91" (231cm)
Width: 167" (424cm)

Cabinet Dimensions:
Height Closed: 96.813" (245.9cm)
Height Open: 187.875" (477.2cm)
Width: 171.25" (435 cm)
Depth: 30.125" (76.5cm)

Power Req.: 208-240v 70A
Weight: 2,450 lbs (1,111 kg)

SPT *Megalith* 137"
Wall Mount Installation
Florida, USA

SPT *Megalith* 273"
Freestanding Installation
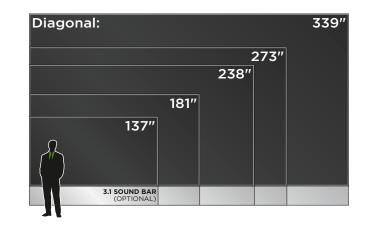Ontario, Canada

MEGALITH
MASSIVE OUTDOOR TV

NEW! The *Megalith* is a completely customizable fixed outdoor display solution. Besides replacing traditional projector systems and their host of performance and reliability issues, the *Megalith* has the flexibility to be more than a theater display since it's weatherproof screen can be configured in many shapes and sizes. As an art installation or a massive outdoor cinema screen, the *Megalith* will outshine your expectations.

Easily add audio to any Megalith screen with a Sound Bar. The Sound Bar package features Stealth Acoustic's invisible speakers, subwoofers and amplifiers configured for a full 3.1 audio experience. Designed to install directly below the screen, the Sound Bar's sleek brushed aluminum front panel is completely sealed and has no unsightly grills or grates. An outboard A/V rack is included to house the amplifiers.

Diagonal: 339"

273"
238"
181"
137"

3.1 SOUND BAR
(OPTIONAL)

EQUIPMENT RACK

The SPT *Extreme* includes an outboard equipment rack that houses all electronics necessary for operation.

When adding the optional 3.1 Sound Bar package to a *Megalith* an audio equipment rack is provided to house the amplifiers.

STEALTH PATIO THEATER

MOBILITY PACKAGE SPT-MOB

Available for SPTv1-103/130/155 only.

Stealth Patio Theater - *EXTREME*

		U/M	MSRP
SPTv1-P3-103	Outdoor LED A/V System	No audio, 103" diagonal screen, equipment rack	each	$99,000
SPTv1-P3-103-3.1	Outdoor LED A/V System	3.1 audio, 103" diagonal screen, equipment rack	each	$101,000
SPTv1-P3-103-5.1	Outdoor LED A/V System	5.1 audio, 103" diagonal screen, equipment rack	each	$103,000
SPTv1-P3-130	Outdoor LED A/V System	No audio, 130" diagonal screen, equipment rack	each	$127,000
SPTv1-P3-130-3.1	Outdoor LED A/V System	3.1 audio, 130" diagonal screen, equipment rack	each	$133,000
SPTv1-P3-130-5.1	Outdoor LED A/V System	5.1 audio, 130" diagonal screen, equipment rack	each	$136,000
SPTv1-P3-155	Outdoor LED A/V System	No audio, 155" diagonal screen, equipment rack	each	$151,000
SPTv1-P3-155-3.1	Outdoor LED A/V System	3.1 audio, 155" diagonal screen, equipment rack	each	$158,000
SPTv1-P3-155-5.1	Outdoor LED A/V System	5.1 audio, 155" diagonal screen, equipment rack	each	$162,000
SPTv1-MOB	Wheeled Mobility Package for SPT-103/130/155 *(not available for SPT-184)*	each	+ $14,000
SPTv1-P3-184	Outdoor LED A/V System	No audio, 184" diagonal screen, equipment rack	each	$189,000
SPTv1-P3-184-3.1	Outdoor LED A/V System	3.1 audio, 184" diagonal screen, equipment rack	each	$198,000
SPTv1-P3-184-5.1	Outdoor LED A/V System	5.1 audio, 184" diagonal screen, equipment rack	each	$200,000

Stealth Patio Theater - *TRANSFORMER*

		U/M	MSRP
SPTv2-P3-120-3.1	Folding Outdoor TV - LED A/V System	3.1 audio, 120" diagonal screen	each	$130,000

Stealth Patio Theater - *MEGALITH*

		U/M	MSRP
SPTv3-P4-137	Massive Outdoor LED TV - No Audio	137" diagonal screen	each	$103,000
SPTv3-P4-181	Massive Outdoor LED TV - No Audio	181" diagonal screen	each	$147,000
SPTv3-P4-238	Massive Outdoor LED TV - No Audio	238" diagonal screen	each	$227,000
SPTv3-P4-273	Massive Outdoor LED TV - No Audio	273" diagonal screen	each	$294,000
SPTv3-P4-339	Massive Outdoor LED TV - No Audio	339" diagonal screen	each	$425,000
SPTv3-AUDIO	Brushed Aluminum 3.1 Sound Bar for all SPTv3 Megalith Models	each	$6,000

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STEALTH ACOUSTICS

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