

screen

Screen Innovations®







2003

Si Founded

2006

Industry First

Screen Wizard

2008

Black

Diamond

2011

Zero Edge

2013

Black

Diamond Tiles

& FlexGlass

2014

Black

Diamond

Film & Slate

the sky is not the limit

We have always been, and always will be about experiences—by creating unique products to separate you from the noise, simplifying your life, and together building a non-traditional family in an industry that has been stagnant for years.

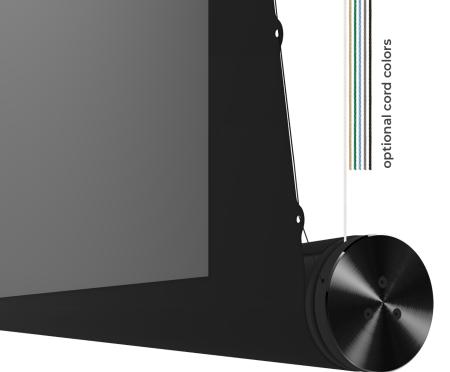
Our passion for experiences, however, does not end with the absolute best, most unique, and innovative screens in the galaxy, but by also partnering our dealers with a forward thinking company that actually cares. We are not just in the business of revolutionary product development, we're in the business of revolutionary partner development.



fixed classic moto 7 Fixed FlexGlass Zero-G® Transformer 5 Motorized Solo® Pro Zero Edge® Pro 3 Motorized 5 Fixed Solo® Zero Edge® 1 Motorized 3 Fixed

1 Fixed





motor

- · Somfy® Gen 1 Quiet Motor
- · Butyl Vibration Isolation

size

Min: 80" (2032mm)

Max: 160" (4064 mm)

Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

installation | adjustment

- · Material roll pre-installed from the factory
- Removable upper motor lift tube with single pin release
- · PCB is slide removable from the case
- Flush doors are pre-programmed from the factory
- · Automatic upper limit by optical sensor

case specifications

- · Flush or external configuration
- $\boldsymbol{\cdot}$ Black or white color options for external case
- · Top side recessed electrical control cable access
- Optional separated shipping for case and material roll/motor assembly
- Maximum Drop: 15.8' (4816 mm)
- Maximum drop is dependent upon the diagonal size of the screen

materials





Slate 1.2

Slate .8





Slate AT 1.2

Slate AT .8



Pure White 1.3

Pure Gray .85





Pure White AT 1.3

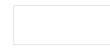
Pure Gray AT .85



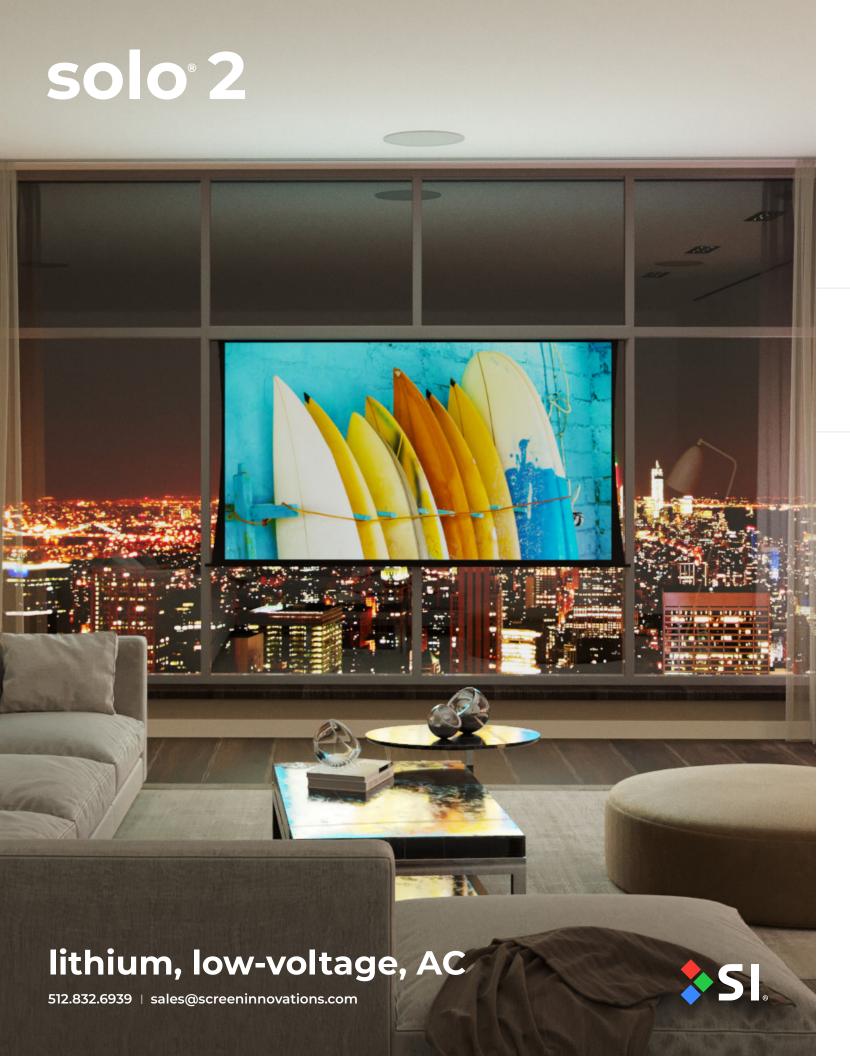


Unity AT 1.0

Unity 1.0



360 Rear-Pro





aspect ratios

16:9 | 16:10

color

Clear anodized cassette with dark grey end caps

materials



Pure White 1.3



accessories

- · Wall & Ceiling Bracket (included)
- · Décora Flying Bracket
- · Décora Ceiling Bracket
- · Zero Gap Wall Bracket

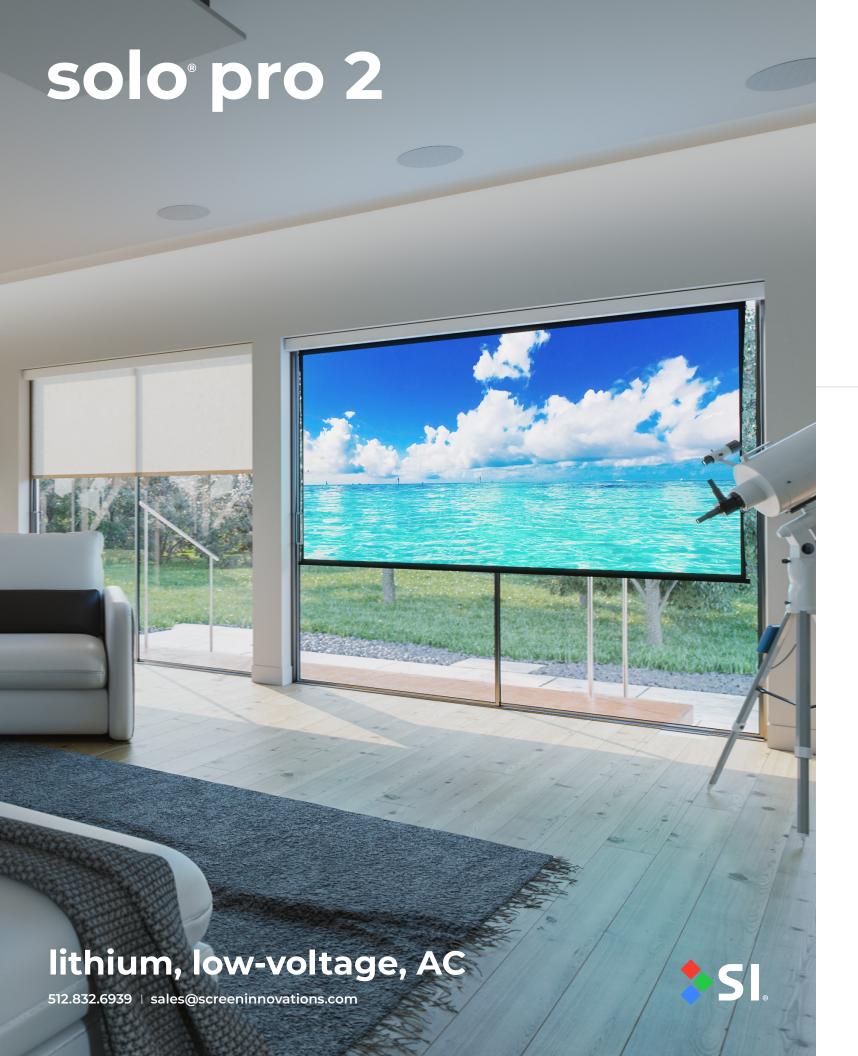
motor & control options

Lithium Low Voltage AC

⋅RTS ⋅RTS ⋅RS485

⋅RS485

			М	ax Drop			Motor		Orientation				
		12"	12" 24"		36"	Lithium RTS	Low Voltage RTS RS485	AC RTS RS485		Reverse	Standard		
_	80"-100"			S	NA	S	S	NA		S	S		
agona	101"- 106"	S	6 M		NA	S M	S M	М		S M	S M		
Max Diagonal	107"- 120" M			М	L	М	M	M		М	M		
2	121"- 160"	L	L		L	NA	L	L		NA	L		
S	Small		М	М	edium	L	Large		NA	Not A	Available		
2.813" (71mm)	2.875" (73mm)		3.687" (94mm)	3.5" (90mm)			4.625" 117mm)		Not Available				



color



accessories

- Wall & Ceiling Bracket (included)
- · Décora Flying Bracket
- · Décora Ceiling Bracket
- · Zero Gap Wall Bracket

aspect ratios

16:9 | 16:10

motor & control options

Lithium

Low Voltage

AC

·RTS

RTSRS485

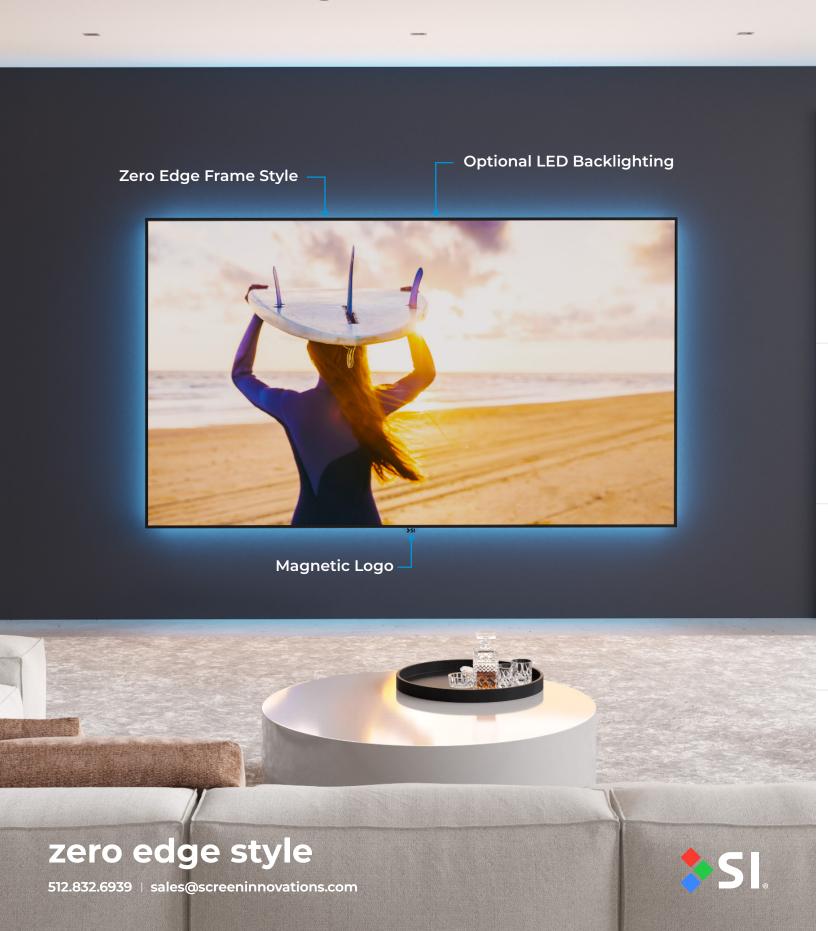
RTSRS485

materials



				Max Drop			Motor		Orientation				
		12"		24"	36"	Lithium RTS	Low Voltage RTS RS485	AC RTS RS4	÷85	Reverse	Standard		
_	80"-100" S			S	NA	S	S	NA		S	S		
Max Diagonal	101"- 106"	S	М		NA	S M	S M	М		S M	S M		
Лах Di	107"- 120")" M		М	L	М	M	М	L	М	M		
2	121"- 160" L			L	L	NA	L	L		NA	L		
S	Small		М	М	edium	L	Large	NA		Not A	vailable		
	2.875" (73mm)		3.687"	3.5" (90mm)		4.75" (12Inmm)	4.625" 117mm)		Not Available				

zero edge®



hand built

All of our screens are built by hand in Austin, Texas and Zero Edge is no exception. We strive for the absolute best quality and craftsmanship in every screen that we make.

LED backlight

Our optional LED Lighting accessory adds ambience behind the screen to fully complement the room's design and décor and to reduce eye strain for content with rapid transitions from dark to bright.

frame

- Aluminum extrusion with 1/2" (13mm) "Zero Edge" style bezel
- · Built in LED channel for optional backlighting.

installation | adjustment

- Pre-assembled shipment: Ships fully assembled up to 133" (3378mm)
- Unassembled shipment: Ships unassembled requiring some assembly

size

Max: 205" (5207mm) in 16:9

Max: 205" (5207mm) in 2.35:1

Standard sizes only

aspect ratios

16:9 | 16:10 | 2.35:1

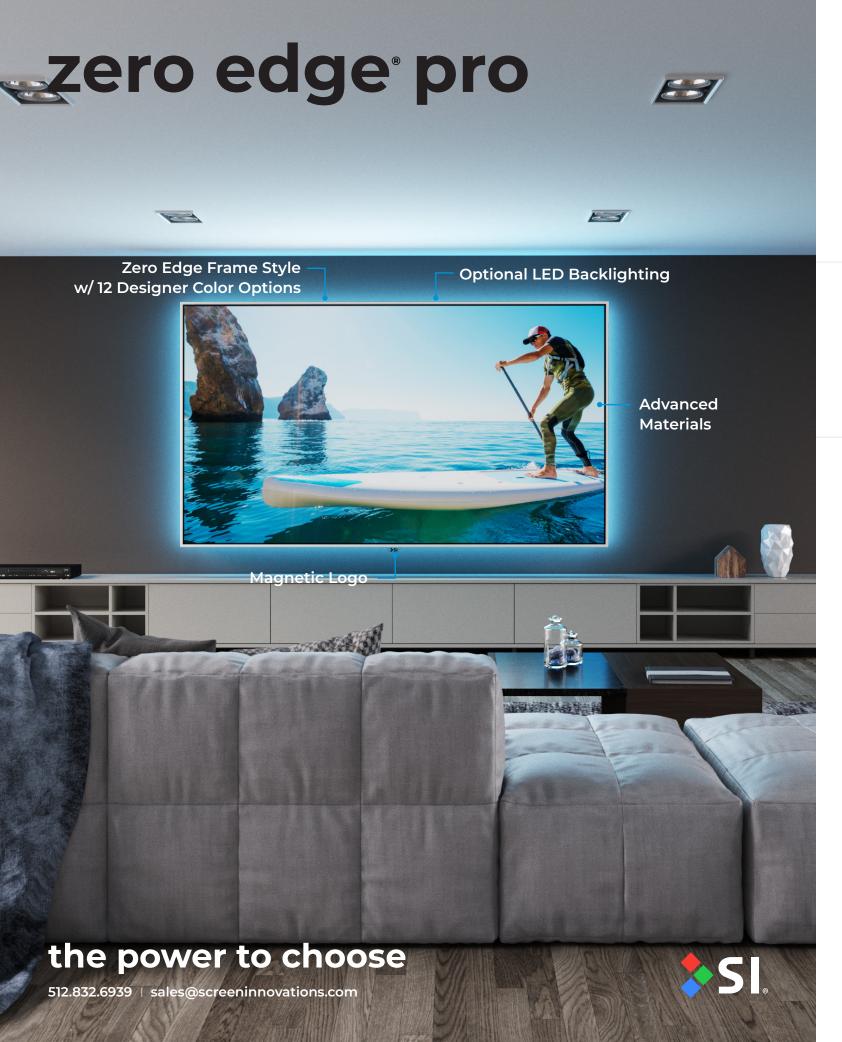
accessories

- IR Backlight: Manually operated with IR remote.
- Flown Kit: Suspends the frame from aircraft grade aluminum cables.

materials

Pure White 1.3

Pure Gray .85



frame

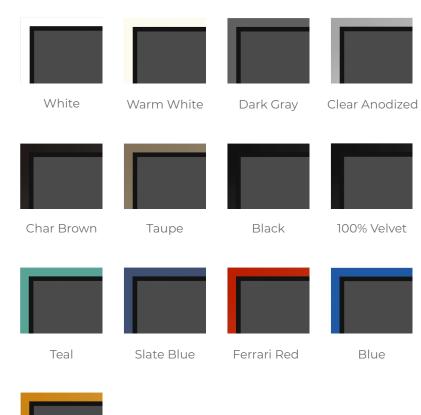
- Small: Aluminum extrusion with .5" (13mm) "Zero Edge" style bezel
- Medium: Aluminum extrusion with 1.5" (38 mm)
 "Zero Edge" style bezel with .5" (13mm) velvet inlay
- Large: Aluminum extrusion with 2" (51 mm) "Zero Edge" style bezel with .5" (13mm) velvet inlay
- · Built in LED channel for optional backlighting

installation | adjustment

- Pre-assembled shipment: Ships fully assembled up to 133" (3378mm)
- Unassembled shipment: Ships unassembled requiring some assembly

colors

Orange



aspect ratios

16:9 | 16:10 | 2.35:1 | 2.40:1

size

Max: 200" (5080mm) in 16:9

Max: 275" (6985mm) in 2.35:1 Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

accessories

- · Backlight IP
- · IR Backlight
- · Flown Kit

materials



Black Diamond XL/1.4/.8



Short Throw .6



Slate AT 1.2 / .8



Pure AT White 1.3 / Gray .85



Slate 1.2 / .8

Pure

White 1.3 / Gray .85

Unity AT 1.0



Unity 1.0

transformer **\$**51. transforming your experience 512.832.6939 | sales@screeninnovations.com



frame

- · 6-inch aluminum extrusion with handwrapped velvet
- · Backlight IP / IR Backlight Option

motor

Somfy® Sonesse RS485 Quiet Motor

size

Max: 255" (6477mm) in 2.40:1

Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

installation | adjustment

Two-piece installation not including screen material.

aspect ratios

Constant height / Variable width

materials







Slate 1.2

Slate AT 1.2

Slate AT .8



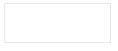
Pure Gray .85







Pure White AT 1.3 Pure Gray AT .85





Unity 1.0

Unity AT 1.0



aspect ratios

16:9 | 16:10 | 2.35:1 | 2.40:1 | 4:3

case specifications

- Flush or external configuration
- Black or white color options for external case
- Top side recessed electrical control cable access
- · Up to 48-inches of black-drop
- Ships with wall switch, IR remote, and low voltage trigger standard

color

White | Black

motor

Somfy® Sonesse RS485 Quiet Motor

size

Max: 200" (5080mm) in 16:9

Max: 200" (5080mm) in 2.35:1

Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

installation | adjustment

- · Drop is adjustable in the field.
- · Case can be shipped and installed separately.

materials



Slate 1.2





Slate AT 1.2



Slate .8



Pure White 1.3

Pure White AT 1.3



Pure Gray .85

Pure Gray AT .85

Maestro



Unity 1.0

360 Rear-Pro





motor

Somfy® Sonesse RS485 Quiet Motor

size

Max: 200" (5080mm) in 16:9

Max: 185" (4699mm) in 16:10

Available in 1" increments. Standard sizes only. All sizes are measured diagonally. All dimensions are listed as seamless.

installation | adjustment

Drop is adjustable in the field.

aspect ratios

16:9 | 16:10

color

White

case specifications

- Flush or external configuration
- · White case color only
- Top side recessed electrical control cable access
- Standard 24-inches of blackdrop
- Ships with wall switch, IR remote, and low voltage trigger standard

materials

Solar White 1.3

Solar Gray .85



motorized for the masses

1 Series Motorized projector screens offer the most popular options in ready to order, out of the box configurations making it our best value oriented product.

ready to order

Our 1 Series Motorized screens are available out of the box in standard sizes to make the product not only value oriented but also give it the capability to be quickly produced and fulfilled.



color

White

case specifications

- · External configuration only
- · White case color option only
- $\cdot\,$ Up to 24-inches of black-drop standard
- Ships with wall switch, IR remote, and low voltage trigger standard

$installation \mid adjustment$

Drop is adjustable in the field.

aspect ratios

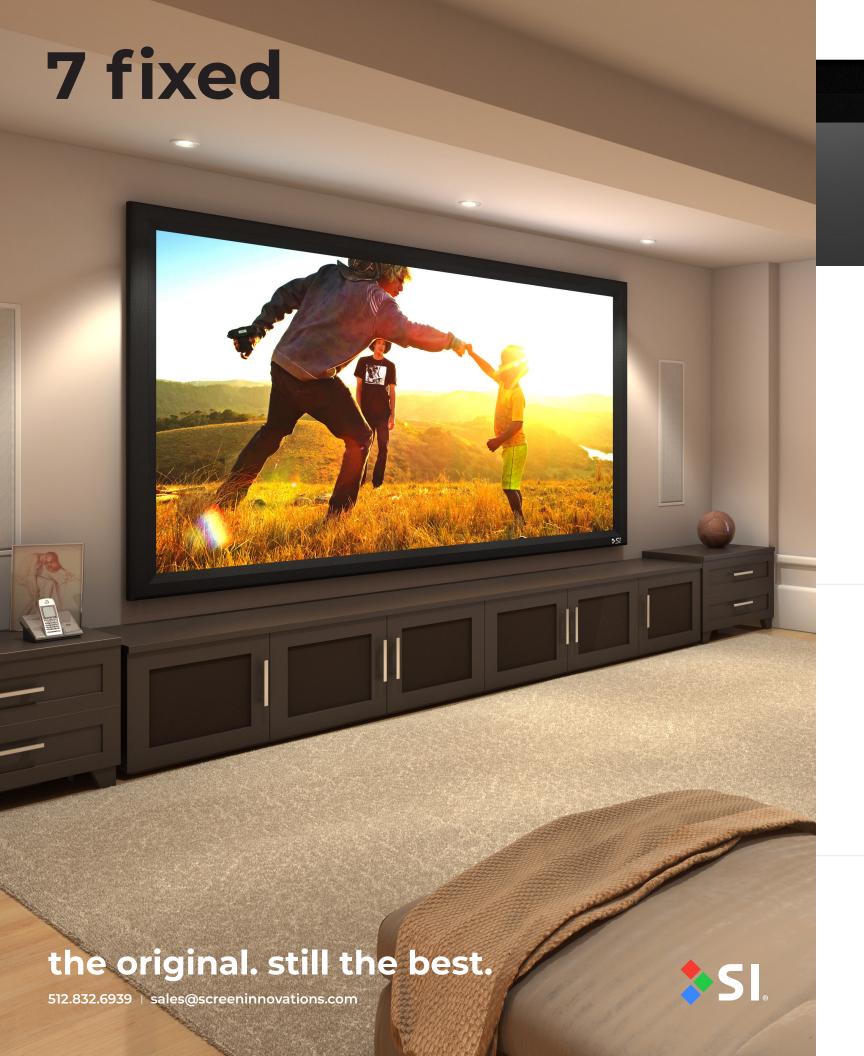
16:9

size

Max: 133" (3378mm) in 16:9 Standard sizes only Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

materials

Gamma



classic fixed frame style

All of our screens are completely hand-built and 7 Series Fixed is no exception. We wrap our 3.5" fixed frames with a fine velvet material which ensures that the frame is as unobtrusive as possible during your viewing experience.

900% better contrast

900% – published by S&V magazine, introduced in 2008, Black Diamond® is our award-winning, proprietary ambient light rejecting screen material which preserves the contrast ratio from the projector and enables a much more accurate image representation than a matte white or gray screen can achieve.



size

Max: 120" (3048mm) in 16:9

Max: 110" (2794mm) in 16:10

Max: 150" (3810mm) in 2.35:1

Available in 1" increments. All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

installation | adjustment

Ships unassembled – some assembly is required.

aspect ratios

16:9 | 16:10 | 2.35:1

frame

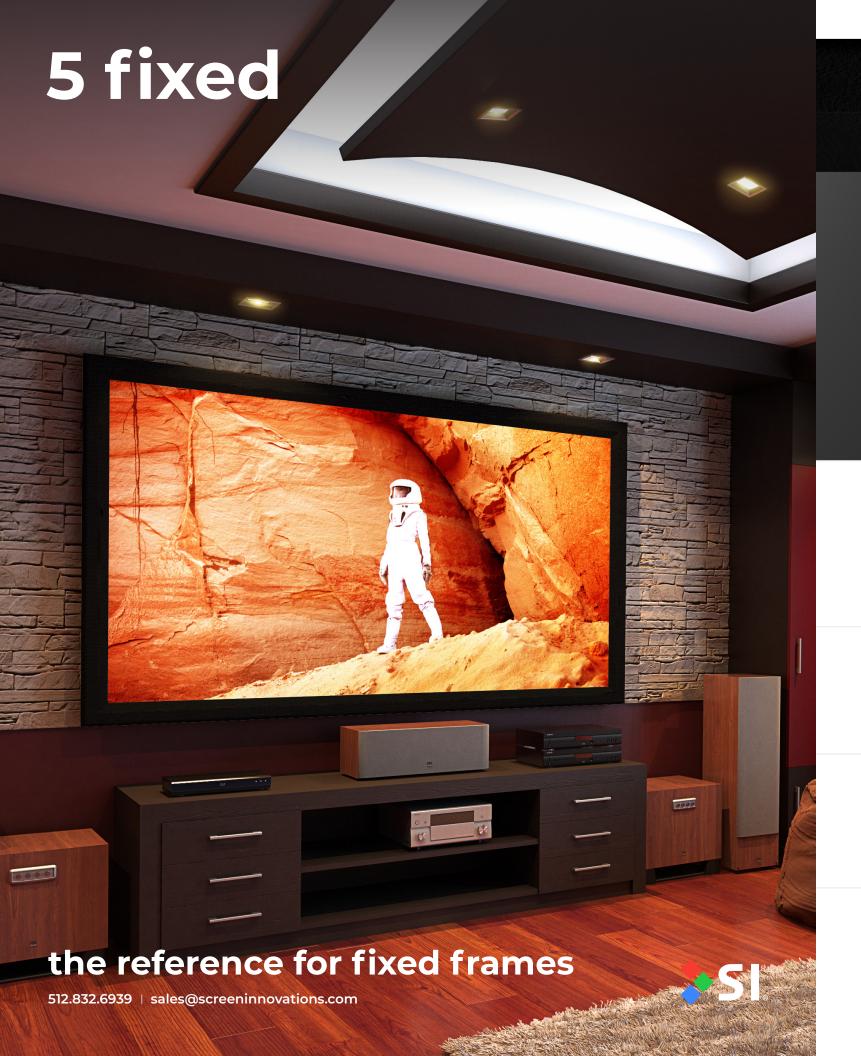
- 3.5" aluminum extrusion hand wrapped in velvet
- · Available in curved configuration

materials





Black Diamond 1.4 Black Diamond



classic style

Our 5 Series Fixed frames, which start life as a 3.5" aluminum extrusion, are built entirely by hand, including the hand wrapped fine velvet material.

curve

With our curved frame option, you can have an even greater sense of immersion when watching 2.35:1 movies. The slight curvature of the screen gives the impression of the image wrapping around you, involving you in the action to an even greater degree.

size

Max: 248" (6299mm) in 16:9 Max: 310" (7874mm) in 2.35:1

aspect ratios

16:9 | 16:10 | 2.35:1

installation | adjustment

Ships unassembled – some assembly is required.

frame

- · 3.5" aluminum extrusion hand wrapped in velvet
- · Available in curved configuration

materials





Slate .8

Slate 1.2



Slate AT 1.2



Pure White 1.3

Pure Gray .85



Pure White AT 1.3



Pure Gray AT .85

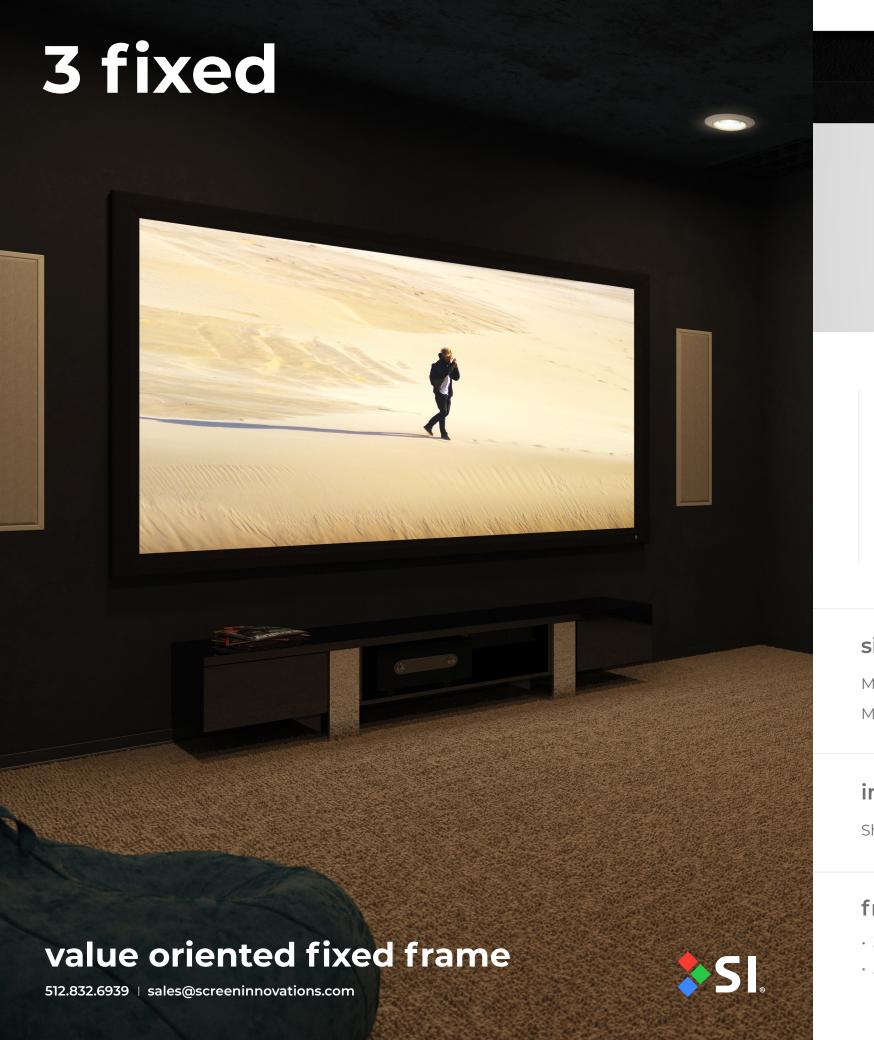


Unity AT 1.0



Unity 1.0

360 Rear-Pro



quality and value

One of the most difficult things to do as a manufacturer is to provide high-quality product at affordable prices. 3 Series Fixed meets both of those objectives and gives the "every day man" access to the big screen experience.

ez-snap™ tensioning

Our patented EZ-Snap tensioning system makes installation a breeze and ensures the flattest and tightest material mount on the market today. This system optimizes projector focus, producing sharper images as well as permanently eliminating any concerns about traditional "screen sag."



size

Max: 205" (5207mm) in 16:9 Max: 260" (6604mm) in 2.35:1

installation | adjustment

Ships unassembled – some assembly is required.

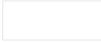
frame

- · Available in curved configuration

aspect ratios

16:9 | 16:10 | 2.35:1

materials

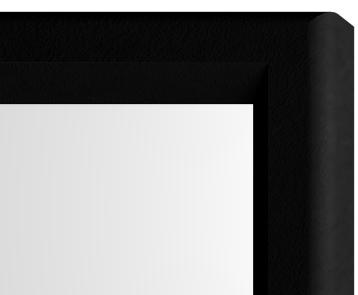




Solar White 1.3

· 3.5" aluminum extrusion hand wrapped in velvet



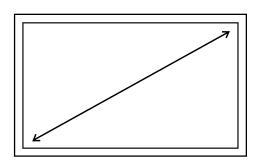


HDTV ratio

1 Series Fixed is available in the most popular aspect ratio, 16:9, which is the same as most flat-panel televisions. That means that you can have up to a 133-inch TV and get the big screen experience for less than you think.

big screen and small price

We couldn't skimp on the quality when it came to engineering our value oriented 1 Series Fixed. We had to have both quality and affordability in one package, and to accomplish this, we designed a system that could be both built quickly, but also with the same high-quality standards we design into every product we make.



133" in 16:9

size

Max: 133" (3378mm) in 16:9 Standard sizes only

aspect ratios

16:9

installation | adjustment

Ships unassembled – some assembly is required.

frame

 \cdot 3.5" aluminum extrusion hand wrapped in velvet

materials

Gamma

accessories



LinkPro





Connect



Solo Remote



RF - Receiver and Remote



IR - Receiver and Remote



Magnetic Charging Cable



Solo Go Stand



Wall / Ceiling Brackets



Décora Ceiling Brackets



Décora Flying Brackets



Zero Gap Wall Brackets



Decoflex Digital Keypad 8-Button



Decoflex Wirefree 1 – 5 Channels



Smoove 1 Switch



Decoflex Wirefree Table Top Accessory



Telis Remote 1-4 Channels



Telis Modulis Remote 1 or 4 Channels



control

"Alexa, turn on movie time."

For the ultimate freedom, any of our RTS products can be integrated into the Amazon Echo ecosystem allowing voice commands to control your screen.

Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.









SAVANT

Mobile app Complete control in the palm of your hands. Automate any of our RTS products based on the astronomical clock, and set scenes to engage multiple systems at the touch of a button.





ALR





Max Width Max Height Gain

th 1,800" (45720mm) ht 74" (1880mm) 1.2 / 1.4 / .8





Max Width Max Height Gain 3,600" (91440mm) 184" (4674mm) 1.4 / 1.2 / .8

ST Short Throw



Max Width Max Height Gain 113" (2870mm) 59" (1499mm) .6

rear





Max Width Max Height Gain 1,176" (29870mm) 60" (1524mm) 1.4 / .8

FG



Max Width Max Height Gain 1,212" (30785mm) 103" (2616mm) .6

TS 360



Max Width Max Height Gain 3,600" (91440mm) 101" (2565mm) .85

SW Solar White / Gray



Max Width Max Height Gain 2,952" (74981mm) 184" (4674mm) 1.3 / .85

Pure White / Gray



Max Width Max Height Gain 3,600" (91440mm) 102" (2591mm) 1.3 / .85

UTUnity



Max Width Max Height Gain

3,600" (91440mm) 102" (2591mm) 1.0



	acoustically transparent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
omog	riame resistant	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	texture	micro	fine	micro	micro	micro	micro	micro	micro	micro	fine	fine	micro	fine	micro	micro	micro	fine	high	micro	fine	micro	micro
	rigidity	flexible, semi rigid, rigid	rigid	flexible, semi rigid, rigid	flexible, semi rigid	flexible	flexible	flexible, semi rigid, rigid	flexible	flexible	flexible	Semi Rigid	flexible, semi rigid, rigid	flexible	flexible	flexible	flexible	flexible	flexible	flexible	flexible	flexible	flexible
0.00	eage	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	throw	1.5 x image width	0.1 x image width	1.5 x image width	1.5 x image width	1.5 x image width	1.5 x image width	1.2 x image width	1.5 x image width	1.5 x image width	1.5 x image width	0.2 x image width	1.2 x image width	0.2 x image width	0.2 x image width	0.5 x image width	0.5 x image width	0.2 x image width	0.8 x image width	0.2 x image width	0.2 x image width	0.2 x image width	0.5 x image width
	alr*	%06	%06	85%	%08	%02	%02	45%	65%	%29	%09	%09	35%	15%	15%	15%	10%	15%	10%	10%	10%	10%	10%
9104	gain	29°	85°	36°	35°	30°	30°	37°	32°	32°	37°	75°	°14	.08	.08	.08	75°	。 08	75°	75°	75°	.08	.08
	gain	œ	9.	4.1	1.2	ω	∞.	ω̈́	1.2	1.2	1.4	9.	1.4	.85	.85	.85	1.3	.85	1.1	1.3	1.3	1.0	1.0
	max size (mm)	45720 w x 1499 h	2870 w x 1499 h	45720 w x 1499 h	45720 w x 1880 h	91440 w x 2591 h	91440 w x 2591 h	29870 w x 1524 h	91440 w x 3091 h	91440 w x 2591 h	74981 w x 4674 h	30785 w x 2616 h	29870 w x 1524 h	91440 w x 2565 h	91440 w x 2565 h	91440 w x 2565 h	91440 w x 2565 h	74981 w x 4674 h	27432 w x 3099 h	91440 w x 2591 h	74981 w x 4674 h	91440 w x 2591 h	91440 w x 2591 h
	max size (in)	1800 w x 59 h	113 w x 59 h	1800 w x 59 h	1800 w x 74 h	3600 w x 102 h	3600 w x 102 h	1176 w x 60 h	3600 w x 122 h	3600 w x 102 h	2952 w x 184 h	1212 w x 103 h	1176 w x 60 h	3600 w x 101 h	3600 w x 102 h	3600 w x 102 h	3600 w x 102 h	2952 w x 184 h	1080 w x 122 h	3600 w x 102 h	2952 w x 184 h	3600 w x 102 h	3600 w x 102 h
. 2	min height	I	1	ı	ı	1	ı	1	ı	1	121	ı	I	ı	I	ı	I	103	1	ı	103	ı	1
	color	Black	Black	Dark Gray	Dark Gray	Black	Black	Black	Gunmetal	Gunmetal	Gunmetal	Gray	Dark Gray	White	Gray	Gray	White	Gray	White	White	White	White	White
20:00:04	projection type	front	front	front	front	front	front	rear	front	front	front	rear	rear	rear	front	front	front	front	front	front	front	front	front
	material	Black Diamond .8	Short Throw .6	Black Diamond 1.4	Black Diamond XL	Slate .8	Slate AT.8	BD Rear-Pro Film .8	Slate 1.2	Slate AT 1.2	Slate XL	FlexGlass Rear-Pro .6	BD Rear-Pro Film 1.4	360 Rear-Pro	Pure Gray .85	Pure Gray AT .85	Pure White AT 1.3	Solar Gray .85	Maestro AT 1.1	Pure White 1.3	Solar White 1.3	Unity	Unity AT

standard

ambient light rejectic

tools





seating distance

Not sure how big of a screen you need based on your seating distance? With our seating distance calculator you can instantly get the correct screen sizes using the visual acuity scale established by the ITU (International Telecommunications Union) based on UHD/4k resolution.



projector wizard

Will your projector fit the available space? What about your screen? To find out, use the Projector Wizard which includes specifications for every single projector ever made. Literally.



screen wizard

After you've determined which projector and/or screen is appropriate for your space, you can then use our screen wizard tool to determine which screen material is best for your space. Simply enter your ambient light value you obtained by using the free Whitegoods app, your screen size and projector lumens and our calculator will recommend exactly which material will work for your environment.



screen calculator

Once you know the material that is recommended for your space, our Screen Calculator will take that information and generate a PDF drawing of your screen in mere seconds, not weeks. You can then email the quote or print the PDF of your drawing directly from the calculator.

