screen





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.

2003 SI founded

Industry first screen wizard

2006

2008 Black Diamond 2011 Zero Edge 2013
Black Diamond
Tiles & FlexGlass

2014 Black Diamond

Film & Slate

2015 CePro top 2015
First screen
in Space



Moto



Zero-G®



Solo® Pro 2



Solo® 2

Fixed

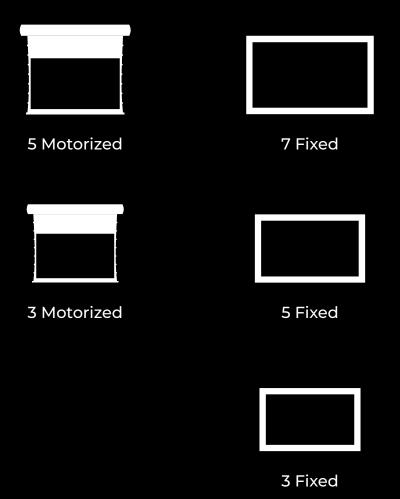


Zero Edge® Pro



Zero Edge®

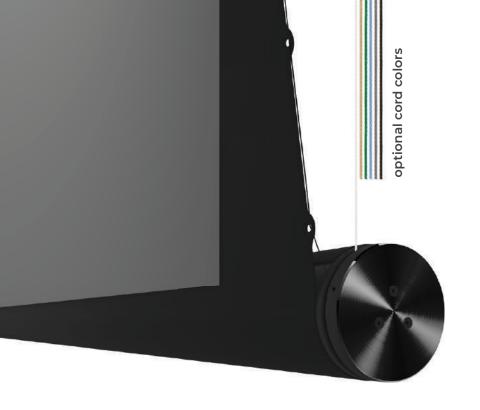
Classic





FlexGlass





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.

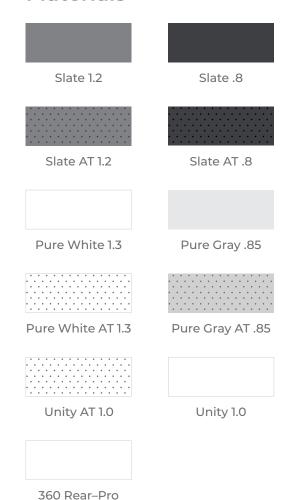
Installation | Adjustment

- · 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
- \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



Solo[®] 2





Aspect ratios

16:9 | 16:10

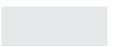
Color

Clear anodized cassette with dark grey end caps

Materials



Pure White 1.3



Pure Gray .85

Accessories

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

Motor & Control Options

Lithium

Low Voltage

·RTS

·RTS

· RS485

			Max Drop		Мо	otor	Orientation					
		12"	24"	36"	Lithium RTS	Low Voltage RTS RS485	Reverse	Standard				
	80"-100"	S	М	NA	S	S	S	S				
agona	101"- 106"	М	М	NA	М	М	М	М				
Max Diagonal	107"- 110"	М	М	L	М	M	М	M				
2	111"- 160"	L,	L	L	NA	L	NA	L				
S	Small	М	Medium	L	Larg	e N	Not A	vailable				
								Not Available				



Color



Accessories

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

Aspect Ratios

16:9 | 16:10

Passed third party fire performance evaluation in accordance with underwriters laboratories (UL) 2043-13, fire test for heat and visible smoke release for discrete products and their accessories installed in air-handling spaces

Motor & Control Options

Lithium

Low Voltage

· RTS

RTSRS485

Materials



			Max Drop			М	otor		Orientation		
		12"	24"	36	5"	Lithium RTS	Low Volta	57.0	Reverse	Standard	
	80"-100"	S	М	N.	А	S	S		S	S	
agona	101"- 106"	М	М	N.	А	М	М		М	М	
Max Diagonal	107"- 110"	М	М	L		М	М		М	M	
2	111"- 160"	L	L	L	-	NA	L		NA	L	
S	Small	М	Medium		L	Larg	le	NA	Not /	Available	
	2.875" (73mm)	3.687" (94mm)	3.5" (90mm)		4.75"	4.625" (177mm)		Not Available			

^{*}For Short Throw screen material, max size is 100", max drop is 2"

Zero Edge®

Zero Edge Frame Style

Optional LED Backlighting



Magnetic Logo

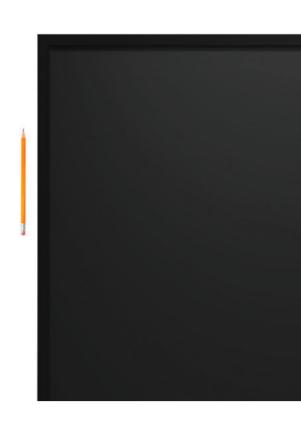


Hand Built

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

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

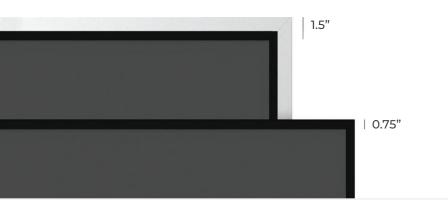
Zero Edge Pro





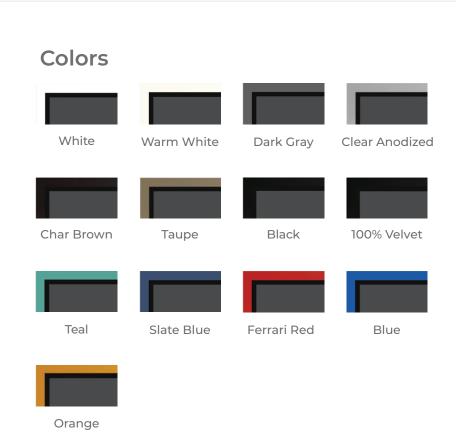
Frame

- Small: Aluminum extrusion with .75" (19mm) "Zero Edge" style bezel
- Medium: Aluminum extrusion with 1.5" (38 mm)
 "Zero Edge" style bezel with .5" (13mm) velvet inlay
- · Built in LED channel for optional backlighting



Installation | Adjustment

Ships unassembled requiring some assembly



Aspect Ratios

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

Size

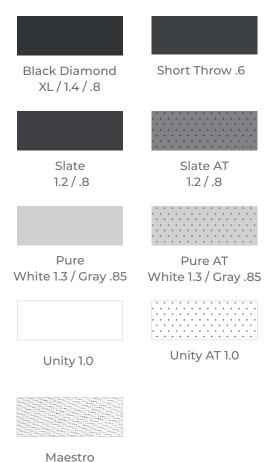
Max: 200" (5080mm) in 16:9

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



5 Motorized





Color

White | Black

Motor

- Low-Voltage up to 160" (RS485 & RTS options available)
- AC (RS485 & RTS options available)

Size

Up to 16' x 10'

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.

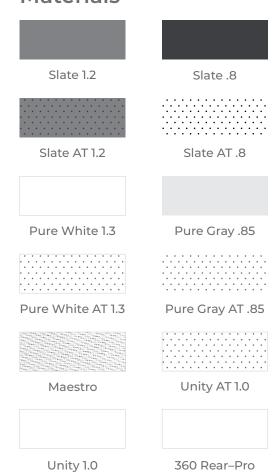
Aspect Ratios

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

Materials



3 Motorized





Motor

- · Low-Voltage up to 160"
- · AC

Size

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

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

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





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 .8





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

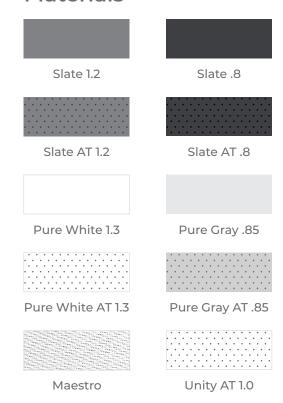
Ships unassembled – some assembly is required.

Frame

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

Materials

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

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

Aspect Ratios

16:9 | 16:10 | 2.35:1

Materials





Solar Gray .85

Connectivity & Accessories



Solo 2 - Zero Gap Wall Brackets



Wall & Ceiling Brackets



Solo 2 - Decora Ceiling Brackets



Solo-2- Decora Flying Brackets



USB Cable Kit



Magnetic Charging
Cable



Solo Remote



IR-Receiver & Remote



Fontus



Janus



SiFi



Solo Connect



LinkPro



IR Backlight Kit



IR Backlight Remote



Backlight Ip



Zero-Edge Flying Kit



Wired Wall-Switch

Control

"Alexa, turn on movie time."

For the ultimate freedom, Solo can be integrated into the Amazon Echo ecosystem allowing voice commands to control your screen.

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ALR

BD Black Diamond



Max Width Max Height Gain 1,800" (45720mm) 74" (1880mm) 1.2 / 1.4 / .8

SL Slate



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

Short Throw



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

.6

rear

Black Diamond Film



Max Width Max Height Gain 1,176" (29870mm) 60" (1524mm)

1.4 / .8

FlexGlass



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

.6

TS



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

.85

standard





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





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





Max Width Max Height Gain 3,600" (91440mm) 102" (2591mm)

1.0



acoustically transparent	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
flame 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
edge blend	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
minimum 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%	%59	%59	%09	%09	35%	15%	15%	15%	10%	15%	10%	10%	10%	10%	10%
half gain	29°	82°	36°	35°	30。	30°	37°	32。	32°	37°	75°	41°	.08	.08	.08	75°	.08	75°	75°	75°	.08	。08
gain	ωį	9:	1.4	1.2	ωį	œί	ωį	1.2	1.2	1.4	9.	1.4	.85	.85	.85	1.3	.85		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
min height	ı	1	ı	I	ı	ı	1	I	ı	121	ı	ı	ı	1	ı	1	103	1	ı	103	ı	I
screen 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
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

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.









For more information on Screen Innovations Projector Screens, please get in touch with our sales specialists today.