

Screen Innovations®

9715-B Burnet Rd. Ste 400
Austin TX, 78758
screeninnovations.com

For sales inquiries please contact:
sales@screeninnovations.com
512-832-6939

For press related inquiries contact:
Nicoll Public Relations
lucette@nicollpr.com



Ryan Gustafson
Chief Executive Officer

You would think after being in the screen business for over 15 years that you would get used to seeing big screens. Ryan upgraded to a 150" Zero Edge Slate .8 screen and had this to say:

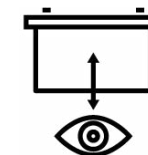
"I have been doing this a long time. Tonight, I was blown away yet again! Jason and I installed a 150" Slate .8. We had a 110" before. To say I'm re-watching every favorite movie is an understatement. I'm watching more movies. Seriously blown away with the lights cranked I'm getting perfect blacks and whites. Like a kid all over again. Best job in the world!"

WHY PROJECTION?



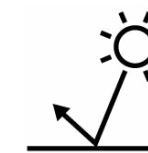
Affordable

Think projection is expensive? Think again. Especially true for sizes larger than 70", projection often costs nearly half as much as standard flat-panel systems.



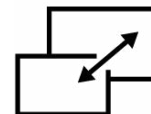
The Real Experience

If you don't have a big screen, you are missing the experience. Buying a flat-panel instead of projection system is like buying a picture of Niagara Falls vs seeing Niagara Falls in person.



No Glare

Flat-panel images are often compromised by annoying reflections; this problem grows worse the larger the screen. Projection screens have no reflective layer and thus, no glare.



Your Sized

Our customers often order screens built within 1-inch increments to perfectly fit their environment. This is impossible with flat-panel, limiting you to standard sizes only.



Goes Away

Projection screens can be motorized, or even levitate, thanks to Zero-G®, and mounted flush into the ceiling to completely disappear. You can't roll flat-panel screens or easily store them away.



Versatile

Projection is incredibly versatile, having applications for more than just movies. It's used every day for simulation, presentations, design, and regular TV. We even have a screen on the space station!



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.

SI Founded

2003

Industry First Screen Wizard

2006

Black Diamond

2008

Zero Edge

2011

Black Diamond Tiles

2013

FlexGlass

2013

Black Diamond Film

2014

Slate

2014

CePro Top 100

2015

NASA

2015

Zero-G

2016

Slate Perf.

2016



TRANSFORMER®



Transformer

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Size¹

Max Width: 235"
Max Height: 97.88"

The perfect solution for seamlessly displaying multiple aspect ratios without "black bars" or letterboxing. Transformer® magically grows and shrinks to the perfect size.

ZERO-G®



Zero-G

Materials

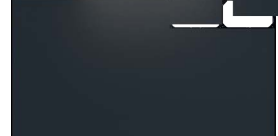
Slate / Pure / Slate Perf. / Pure Perf.

Size²

Max: 160" (4,064mm) in 16:9
Max: 160" (4,064mm) in 2.35:1
Available in 1-inch increments.

Think Rollable Television®. When watching the game or your favorite movie, Zero-G drops out of the case and expands at a preset location giving you a "levitating" image, suspended by cables.

TILES



Tiles

Materials

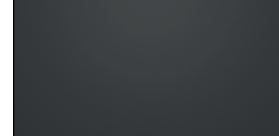
Black Diamond 1.4

Size³

Max Width: 288"
Max Height: 162"

Black Diamond® Tiles goes big. Introducing the world's largest ambient light rejecting screen, with the world's most advanced and highest-rated ambient material.

ZERO-EDGE®



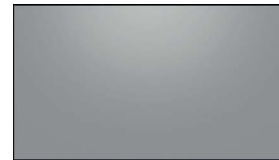
7 Zero Edge

Materials

Black Diamond 1.4 / Black Diamond .8

Size²

Max: 120" (3,048mm) in 16:9
Max: 150" (3,810mm) in 2.35:1
Available in 1-inch increments.



5 Zero Edge

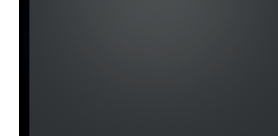
Materials

Slate / Short Throw⁴ / Maestro / Pure / Slate Perf. / Pure Perf.

Size⁵

Max: 200" (5,080mm) in 16:9
Max: 250" (6,350mm) in 2.35:1
Available in 1-inch increments.

FIXED



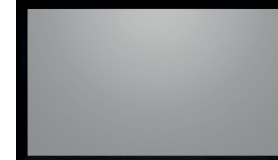
7 Fixed

Materials

Black Diamond 1.4 / Black Diamond .8

Size²

Max: 120" (3,048mm) in 16:9
Max: 150" (3,810mm) in 2.35:1
Available in 1-inch increments.



5 Fixed

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Size⁵

Max: 205" (5,207mm) in 16:9
Max: 260" (6,604mm) in 2.35:1
Available in 1-inch increments.



3 Fixed

Materials

Solar White 1.3 / Solar Gray .85

Size²

Max: 205" (5,207mm) in 16:9
Max: 260" (6,604mm) in 2.35:1
Standard sizes only.



1 Fixed

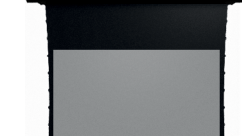
Materials

Gamma White 1.1

Size

Max: 133" diagonal in 16:9
Standard sizes only.

MOTORIZED



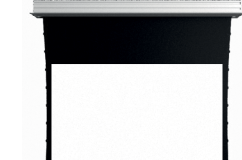
5 Motorized

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Size²

Max: 200" (5,080mm) in 16:9
Max: 200" (5,080mm) in 2.35:1
Available in 1-inch increments.



3 Motorized

Materials

Solar White / Solar Gray

Size²

Max: 133" (3,378.2mm) in 16:9
Standard sizes only.



1 Motorized

Materials

Gamma White 1.1

Size

Max: 160" diagonal in 16:9
Standard sizes only.

X SERIES



Black Diamond Film

Description

Rear-pro film applicable to any rigid transparent surface.

Size⁶

Max Width: 1,800"
Max Height: 59"



FlexGlass

Description

The world's first and only rollable rear-pro glass screen.

Size⁶

Max Width: 1,212"
Max Height: 103"



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y Screen Innovations

¹ All sizes are measured diagonally in 2.35:1 ratio.

² All sizes are measured diagonally.

³ Sizes in this spec are measured width x height in 16:9 aspect ratio.

⁴ Rigid panel only.

⁵ All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

⁶ Sizes in this spec are measured width x height.



ZERO-G®



With Zero-G®, your room orientation is what it should be, not what it has to be.



Rollable Television®

Levitating

Zero-G® is Rollable TV®. When you're watching the game, your favorite movie, or need a screen in the perfect location for your board-room, Zero-G® drops out of the case and expands at a preset location giving you a "levitating" image, suspended by cables. Each screen can even be ordered with optional cord colors, allowing you to color match your cables to your walls, making them nearly invisible!

Take Back Your Room

You paid for your view. Don't re-arrange your room just so you can see the flat panel television. With Zero-G® you can drop your screen in front of a bay of windows, or art-deco wall where you never could have placed a flat-panel television. Your orientation is now dictated by your room, not your TV.

Simple

We have ensured that the installation of Zero-G® is as simple and smooth as possible by engineering features such as removable PCB and upper motor lift tubes, factory pre-programmed bomb-bay doors (flush unit only), automatic upper limits via optical sensors, and pre-installed material rolls which can be shipped separate for new construction.

Unique

When you buy a Zero-G® screen, you are buying something that does not exist anywhere else. It is a completely new, one-of-a-kind approach to motorized screens that is uniquely suited to overcoming major challenges associated with the typical viewing experience.



Optional Cord Colors



Motors

- Somfy Sonesse Quiet Motor®
- Butyl Vibration Isolation

Sizes*

- Max: 160" (4,064mm) in 16:9
- Max: 160" (4,064mm) in 2.35:1
- Available in 1-inch increments

Materials

Slate / Pure / Slate Perf. / Pure Perf.

Aspect Ratio

16:9 / 16:10 / 2.35:1 / Custom

Case Specifications

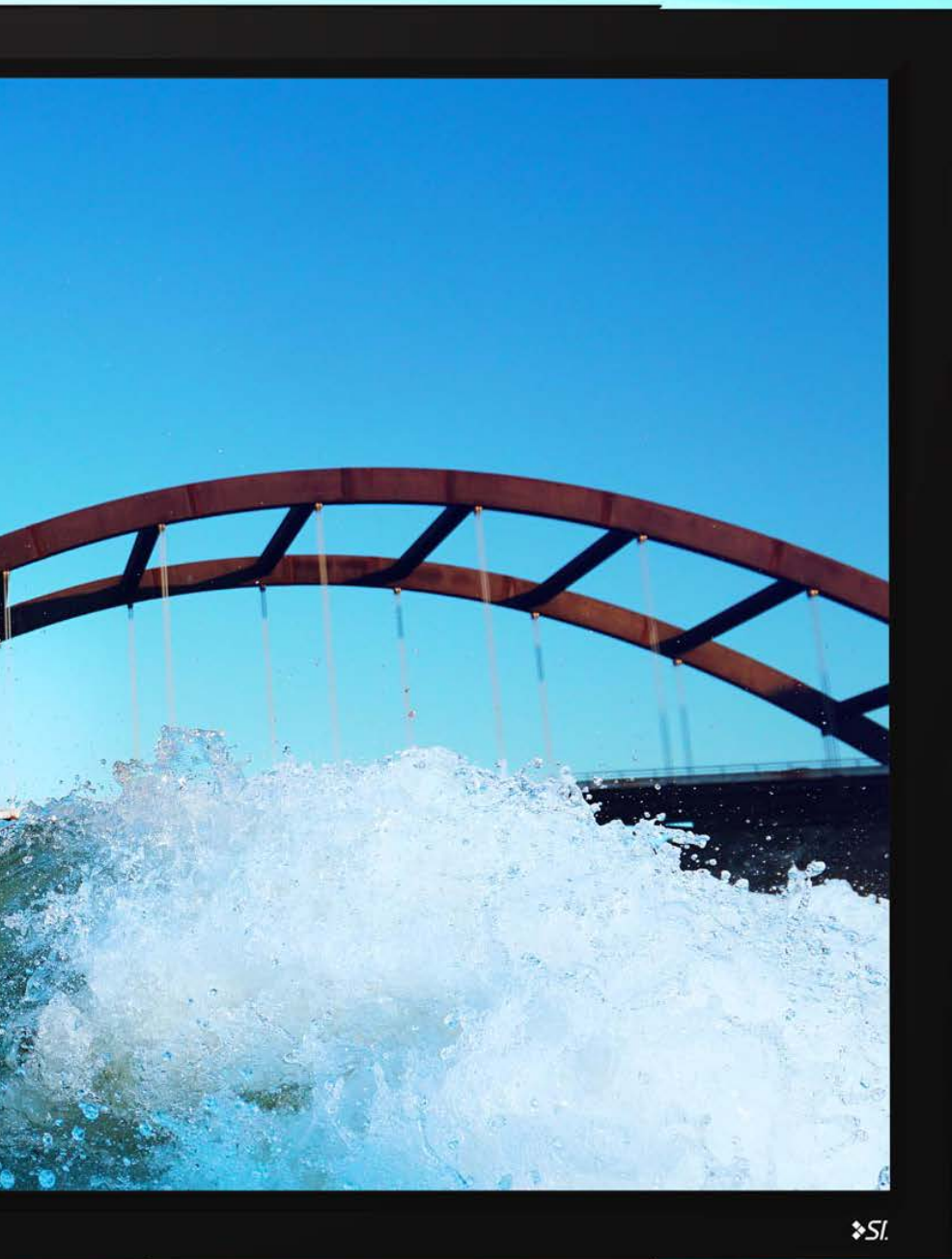
- Flush or external configuration
- Black or white color options for external case
- Top side recessed electrical control cable access
- Safety clips on external fascia

Installation/Adjustment

Material roll can be pre-installed or shipped separately from the case. 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.

*All sizes are measured diagonally.

TRANSFORMER®



The perfect solution for seamlessly displaying multiple aspect ratios without "black bars" or letterboxing. Transformer® magically grows and shrinks to the perfect size.



Transform Your Experience

Masking, Without Masking.

We weren't happy with the current offering in the screen masking arena so we ditched the mask completely and created a screen that, quite literally, grows to the perfect ratio, matching your content. It's like magic, and with Slate® you can now enjoy your perfect viewing experience in environments with ambient light.

The Perfect Ratio Every Time

Whether you're watching 16:9, 2.35:1, 2.40:1, or anything in-between - Transformer® fits. With our proprietary telescoping frame system, rest assured that your viewing experience will be the best one possible, every time.

1 Hour Installation

Gone are the overly complex, and time-consuming installations. With Transformer®, due to our simplified method of packing and pre-construction, you can un-package your screen and complete the installation in 1 hour or less making our screen the most simple to install masking system in the world.

A Moving Experience

Getting the big screen experience is one thing. Getting the big screen experience with Transformer® is another thing all together. It's an experience that truly must be seen, heard, and felt to understand. That is why we created it - to give people something they have never experienced before.



Motors

Somfy Sonesse RS485 Quiet Motor®

Frame

- 6-inch aluminum extrusion with hand-wrapped velvet
- Optional LED backlighting system

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Sizes*

- Max Width: 235"
- Max Height: 97.88"
- Available in 1-inch increments.

Aspect Ratios

Constant Height / Variable Width

Installation/Adjustment

Two-piece installation. Accomplished in 1-hour or less.

*All sizes are measured diagonally in 2.35:1 aspect ratio.

FLEXGLASS®



Rollable Glass

Durable

FlexGlass® is available in sizes up to 8.25 feet tall by 100 feet long and engineered from the same materials as bullet proof glass. That makes FlexGlass® an extremely large & durable screen well suited for use in any scenarios where rear-projection is applicable. It is also perfectly compatible with short throw projection from any direction, making a massive screen possible, with a very small footprint.

Flexible

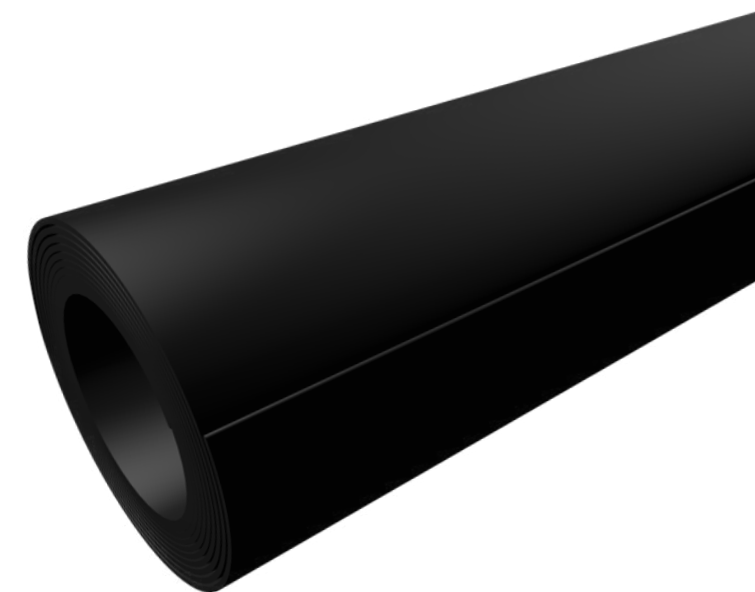
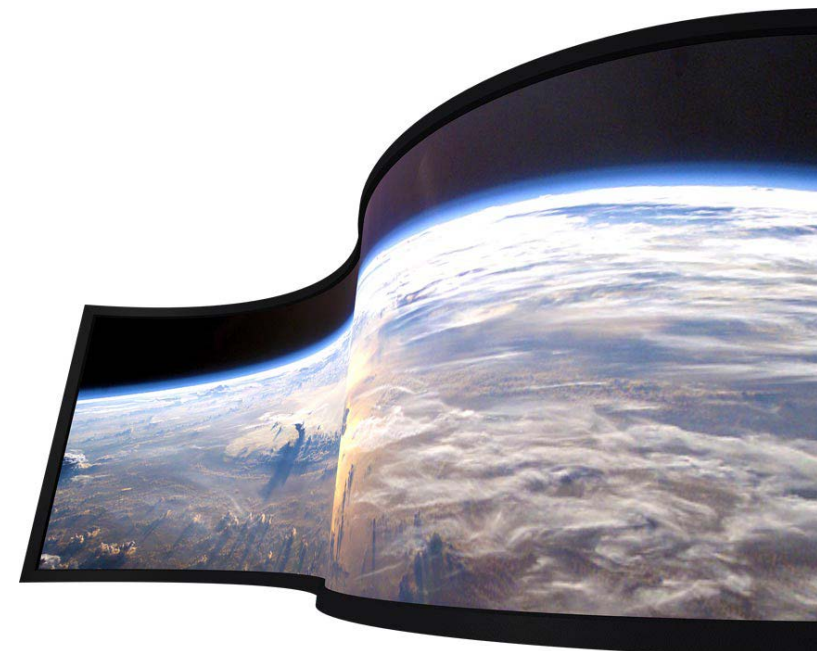
Stop buying rigid panel, glass rear-projection screens! With FlexGlass, you can configure your screen into many different shapes such as an S-Shape or even a 360 circle due to its flexible nature. Even with all that flexibility, FlexGlass still maintains that look we all know and love from standard glass rear-projection systems. It really is the best of both worlds.

Perfect Edge-Blend

With a screen that can go this large, edge-blending capability is a must. FlexGlass has a perfectly uniform viewing surface which disperses the projected light evenly over its entire surface area. That means that you can seamlessly blend multiple projectors together without any concern for hot-spotting or visible blend-zones due to non-uniform material.

Ambient Light Rejecting

Most environments have some level of ambient light. FlexGlass works to eliminate ambient light concerns by rejecting light on the viewing side of the screen. That means that as long as the projection side of your FlexGlass screen is light controlled, any ambient light concerns are the front side are completely negated.



The world's most versatile rear-projection screen that goes massive and is flexible yet extremely durable.



Frame

- Material ships unframed
- Optional aluminum frame extrusion for in-wall mounting or stand-alone
- Frame can be configured curved at desired radius

Material

FlexGlass

Sizes*

- Max Width: 1,212"
- Max Height: 103"

Aspect Ratio

Custom

Installation/Adjustment

Frame is assembled on-site. Material ships rolled on a 2' core and is unrolled and attached to fully assembled frame.

*Sizes in this spec are measured width x height.

TILES



Black Diamond 1.4

Black Diamond® goes big. Introducing the world's largest ambient light rejecting screen, with the world's most advanced and highest-rated ambient material.



Redefining Video Wall

Going Small to Go Big

Our award winning Black Diamond® has been touted as the best material that money can buy, however that comes with limitations. Because of the extreme engineering required to manufacture the optical qualities, it was limited in height. To overcome this, we created a system that uses smaller tiles placed together in a precision running-bond pattern in order to create one large screen.

Precision Running-Bond

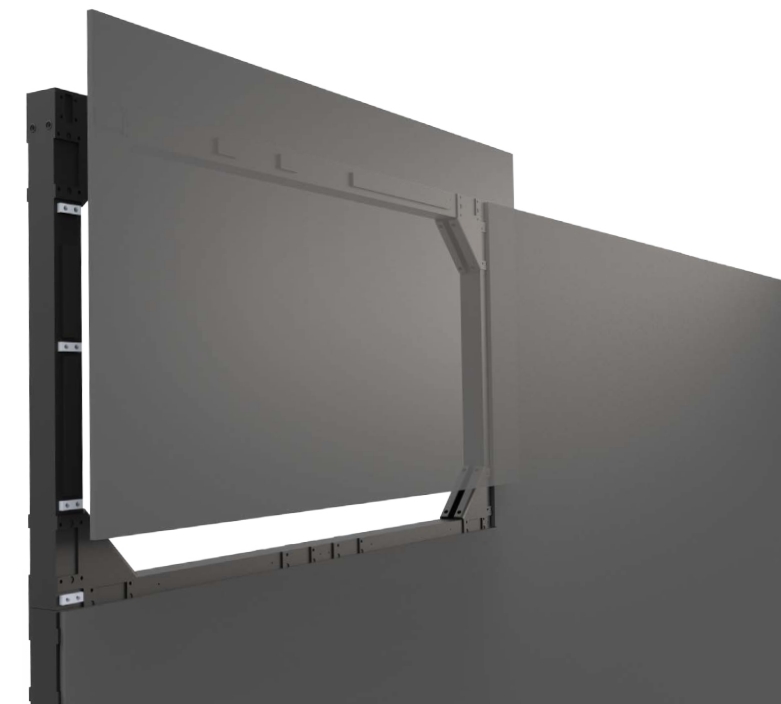
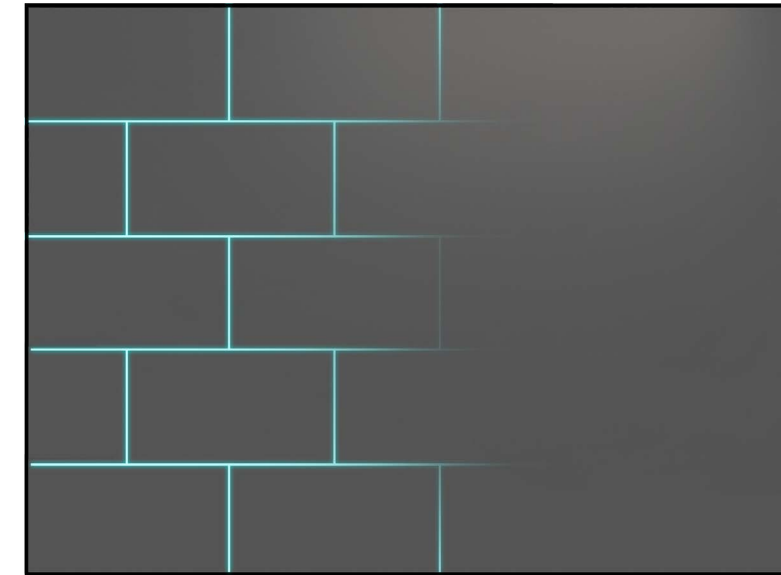
To ensure not only the strongest possible tiling system, but also the highest precision standards, we use an all-new computer controlled cutting system capable of extremely exact specifications in combination with a running-bond pattern for superior strength. Such attention to detail is an absolute necessity to ensure that customers will receive the best possible quality and longevity out of their Tiles screen.

Simple Installation

When designing the Tiles system, we wanted to ensure that the installation process was as time-efficient and as simple as possible. That is why we designed each panel with an attachment system that utilizes neodymium magnets to securely "snap" panels into place.

Future Proof

Upgrade your projector, keep your screen. Tiles supports all of the greatest projection innovations to come such as 4K/8K resolution and UHD/HDR giving you peace of mind that your investment will stay ahead of cutting-edge for years to come.



Frame

- Aluminum structure with hard panel attachment assembled on-site
- The outer frame has a 1 inch bezel

Sizes*

- Max Width: 288"
- Max Height: 162"

Material

Black Diamond 1.4

Aspect Ratios

16:9 / 16:10

Installation/Adjustment

Frame is assembled on-site. Panels ("tiles") are rigid and attached on-site in a running-bond pattern and will be either 3x3, 4x4, 5x5 or 6x6 configurations.

*Sizes in this spec are measured width x height in 16:9 aspect ratio.

7 ZERO EDGE®



The Best Screen Money Can Buy

900% Better Contrast

Black Diamond®, introduced in 2008, is our 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.

LED Backlighting

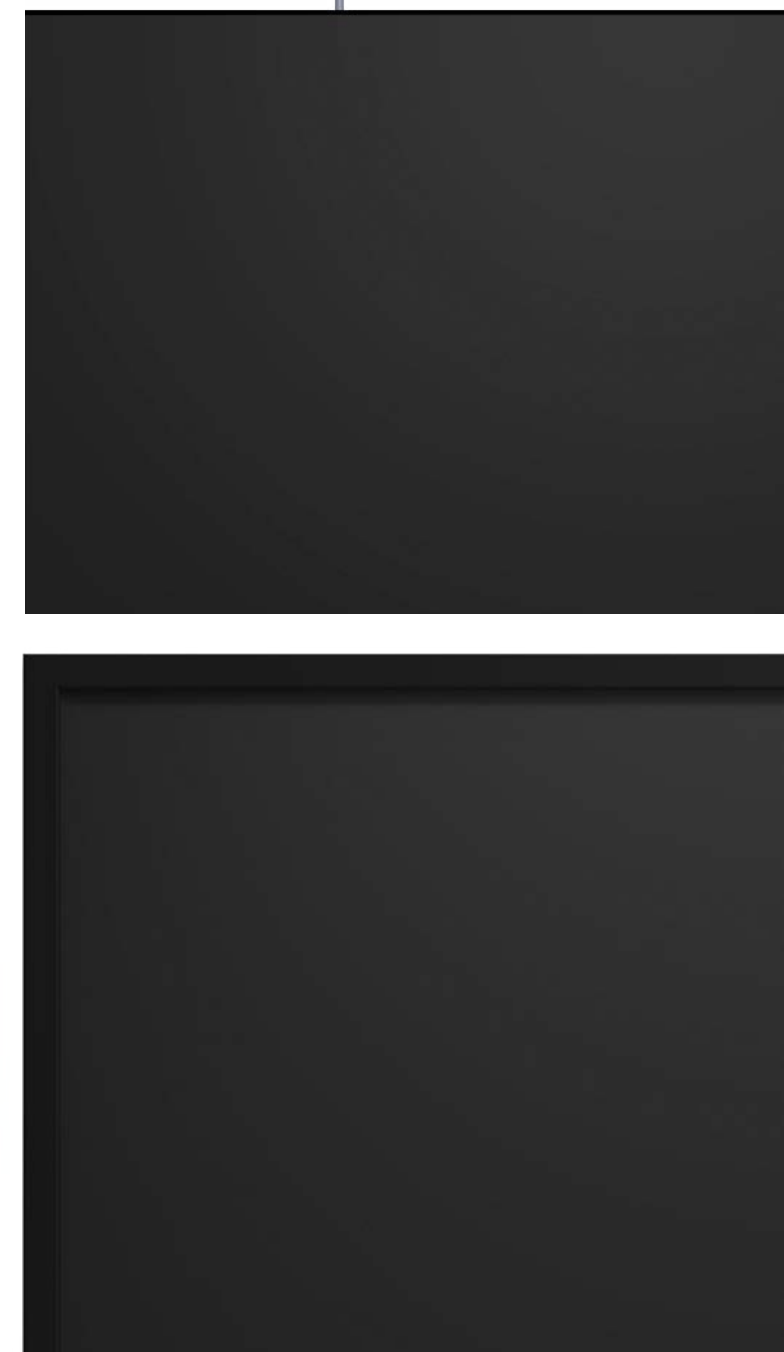
A slender new frame design with an integrated track system enables the use of optional LED Lighting behind the screen for added effect and to fully complement the room's design and décor. Backlighting also dramatically helps to ease eye strain for content with rapid transitions from dark to bright.

Zero Edge® Frame Style

We took a close look at traditional frame design and found that removing the 3.5" bezel created a more aesthetically pleasing look, and allowed projection screens, for the first time, to be incorporated into the design of a room.

Superior Color Accuracy

A favorite of screening rooms and studios around the world, 7 Series Zero Edge® with Black Diamond® works to preserve the colors being produced by the projector. This is possible because Black Diamond® rejects the ambient light from the room which would include wall color, lights (which can push the screen into a different color temperature), and other ambient light sources.



When we introduced Black Diamond® to the world in 2006, we turned the industry upside down. The same thing happened when we created Zero Edge®.



Frame

- Aluminum extrusion with 3/8ths inch "Zero Edge" style bezel
- Optional LED backlighting system

Materials

Black Diamond 1.4 / Black Diamond .8

Sizes*

- Max: 120" (3,048mm) in 16:9
- Max: 150" (3,810mm) in 2.35:1
- Available in 1-inch increments.

Aspect Ratios

16:9 / 16:10 / 2.35:1 / 17:9 / Custom

Installation/Adjustment

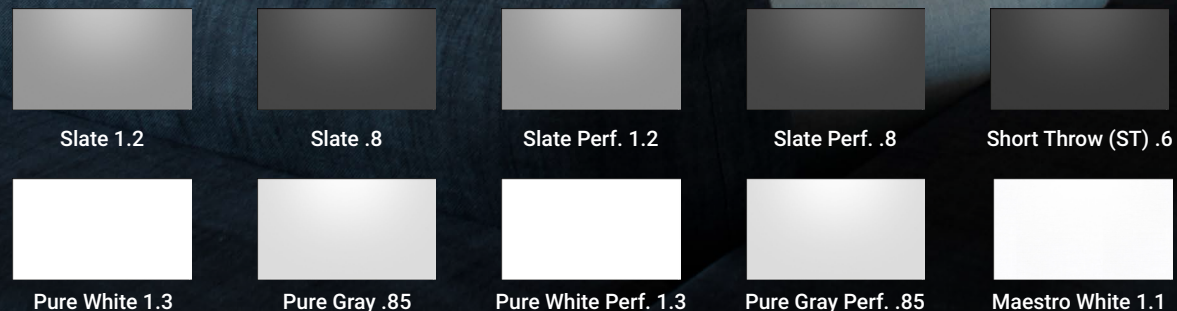
Rigid panel only. No assembly required—simple take the screen out of the box and hang it on the wall with the provided wall brackets.

* All sizes are measured diagonally.

5 ZERO EDGE®



Standard matte white vs. Short Throw material shown



By far the most popular screen that we've ever made, the Zero Edge® frame style was created to give the screen an aesthetic appeal for the first time ever.



It is Kind of a Big Deal

Contrast Enhancement

Mankind is no longer forced to turn the lights off to enjoy the big screen experience. Zero Edge® with Slate® rejects up to 65% of the ambient light in your environment which allows you to leave the lights on when watching the game, movies, playing video games, and more.

A Really Big Deal

5 Series Zero Edge® is available in sizes up to 200-inches diagonally, without a seam. Even with all that size, we have nearly eliminated logistics concerns such as elevators and other tight spaces due to our packaging methods which allows a 200-inch screen to break down into a 13-inch tall by 110-inch long box.

Zero Edge® Frame Style

Minimizing the 3.5" bezel down to a mere 3/8" bezel creates a more aesthetically pleasing look, and allows projection screens, for the first time ever, to be incorporated into the design of a room. Since we created the category, Zero Edge® has been a fan-favorite of designers, home integrators and end-users alike.

LED Backlighting

Aside from looking really cool, our LED backlighting option on Zero Edge® can actually improve your viewing experience. On large screens transitions from dark to bright scenes can cause eye strain as your iris struggles to quickly open and close. Backlighting helps to ease these transitions by providing a more consistent viewing experience.



Frame

- Aluminum extrusion with 3/8ths inch "Zero Edge" style bezel
- Optional LED backlighting system

Materials

Slate / Short Throw** / Maestro / Pure Slate Perf. / Pure Perf.

Sizes*

- Max: 200" (5,080mm) in 16:9
- Max: 250" (6,350mm) in 2.35:1
- Available in 1-inch increments

Aspect Ratios

16:9 / 16:10 / 2.35:1 / 17:9 / Custom

Installation/Adjustment

Can be shipped unassembled requiring some assembly, or preassembled up to 133-inches.

*All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

**Rigid panel only.

7 FIXED

The Original. Still the Best.



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.



Classic Fixed Frame Style

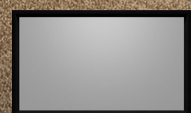
All of our screens are completely hand-built and 7 Series Fixed is no exception. We wrap our 3.5" fixed frames with a fine velvet material which ensures that the frame is as unobtrusive as possible during your viewing experience.

Simple but Strong

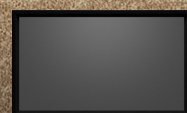
We understand the importance of simplicity combined with strength to withstand the logistic and installation process. That's why we have constructed our frames out of 3.5" aluminum extrusion with dual corner brackets making your screen light-weight yet extremely strong, and simple to configure on-site.

Curve

Our 7 Series Fixed screens with the curve option can bring you an even greater sense of immersion when watching 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.



Black Diamond 1.4



Black Diamond .8

7 Series Fixed with Black Diamond®, introduced in 2008, has been an industry success story and set the still unmatched standard that our competition strives for.



Frame

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

Materials

Black Diamond® 1.4 / .8

Sizes*

- Max: 120" (3,048mm) in 16:9
- Max: 150" (3,810mm) in 2.35:1
- Available in 1-inch increments

Aspect Ratios

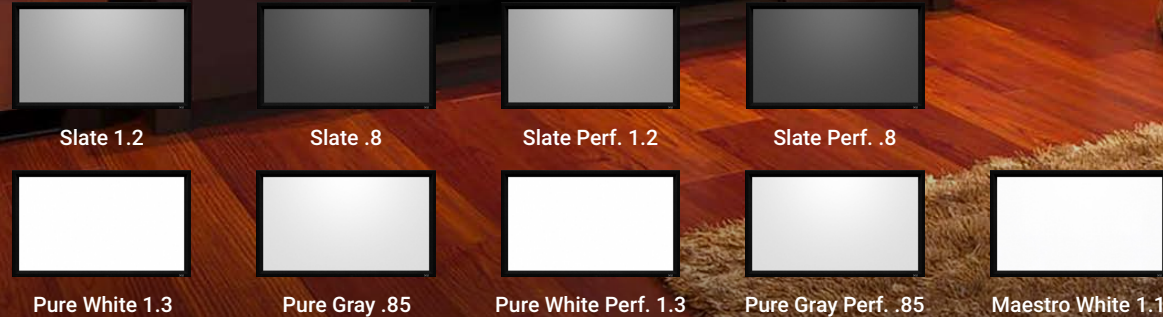
16:9 / 16:10 / 2.35:1

Installation/Adjustment

Ships unassembled - some assembly is required.

* All sizes are measured diagonally.

5 FIXED



Our 5 Series Fixed projector screens set the standard for high-end fixed screens and are supported by our wide array of 8K rated and acoustically transparent materials.



The Reference for Fixed Frames

Contrast Enhancement

Multi-purpose rooms tend to have some level of ambient light in the environment. By rejecting up to 65% of that light, Slate® allows you to leave the lights on when watching the game, movies, playing video games, and more.

Classic Style

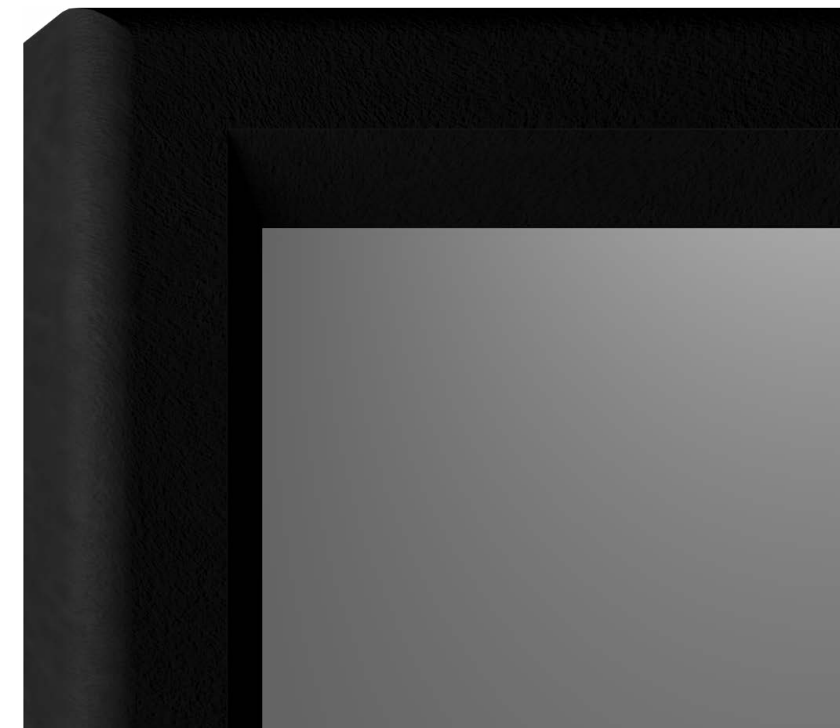
Our 5 Series Fixed frames, which start life as a 3.5" aluminum extrusion, are built entirely by hand, including the hand wrapped fine velvet material. This ensures that the frame is as unobtrusive as possible during your viewing experience.

Installer Friendly

We worked hard to ensure that our frames would not only be strong but also extremely simple, consuming only the minimal amount of time during the install process. That's why we use with dual corner brackets for larger screens ensuring your screen is light-weight yet extremely strong, and simple to configure on-site.

Curve

Our 5 Series Fixed screens with the curve option can bring you an even greater sense of immersion when watching 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.



Frame

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

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Sizes*

- Max: 205" (5,207mm) in 16:9
- Max: 260" (6,604mm) in 2.35:1
- Available in 1-inch increments

Aspect Ratios

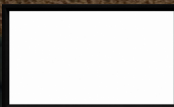
16:9 / 16:10 / 2.35:1

Installation/Adjustment

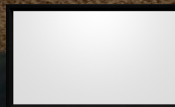
Ships unassembled so some assembly is required.

*All sizes are measured diagonally. Some materials may be limited in size. All dimensions are listed as seamless.

3 FIXED



Solar White 1.3



Solar Gray .85

3 Series projector screens set the standard for performance and value and lead the industry with both Solar White and Gray 4K rated screen material options.



Performance and Value

More Options

Available in standard diagonals up to 205" in 16:9 as well as multiple other aspect ratios, 3 Series Fixed is a very versatile screen – perfectly suited for the value oriented customer who also needs a more custom solution.

EZ-Snap™ Tensioning

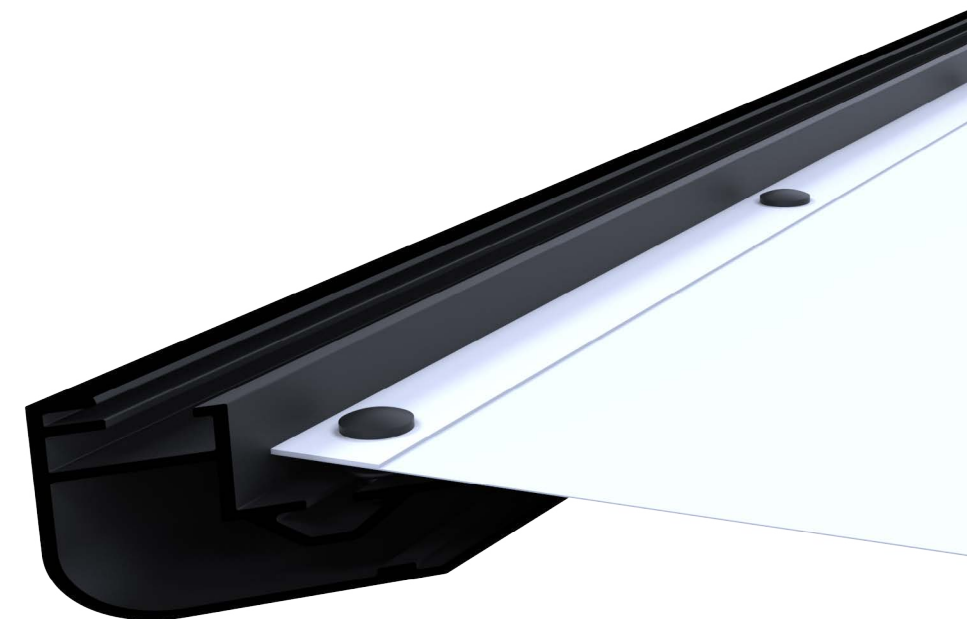
Our patented EZ-Snap™ tensioning system makes installation a breeze and ensures the flattest and tightest material mount on the market today. This system optimizes projector focus, producing sharper images as well as permanently eliminating any concerns about traditional "screen sag".

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.

Solar 4K

Solar boasts a new emboss pattern that provides excellent color neutrality and minimum sparkle. With active 3D, a super wide viewing angle with a bright, punchy image, Solar White and Gray are a great solution for dark environments where color perfection and uniformity are desired.



Frame

3.5" aluminum extrusion hand wrapped in velvet

Materials

Solar White 1.3 / Solar Gray .85

Sizes*

- Max: 205" (5,207mm) in 16:9
- Max: 260" (6,604mm) in 2.35:1
- Standard sizes only

Aspect Ratios

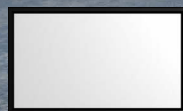
16:9 / 16:10 / 2.35:1

Installation/Adjustment

Ships unassembled so some assembly is required.

*All sizes are measured diagonally.

1 FIXED



Gamma White 1.1

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



Get the Sensation

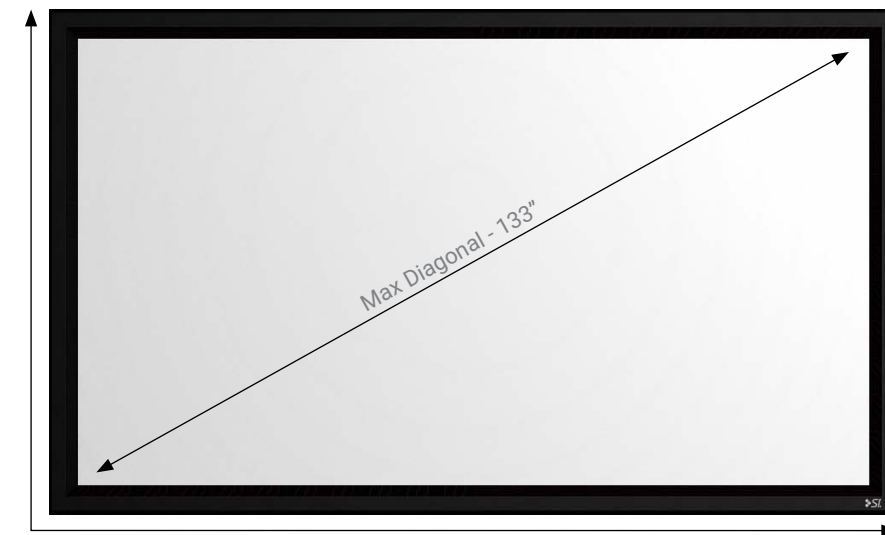


Ready to Order

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

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.



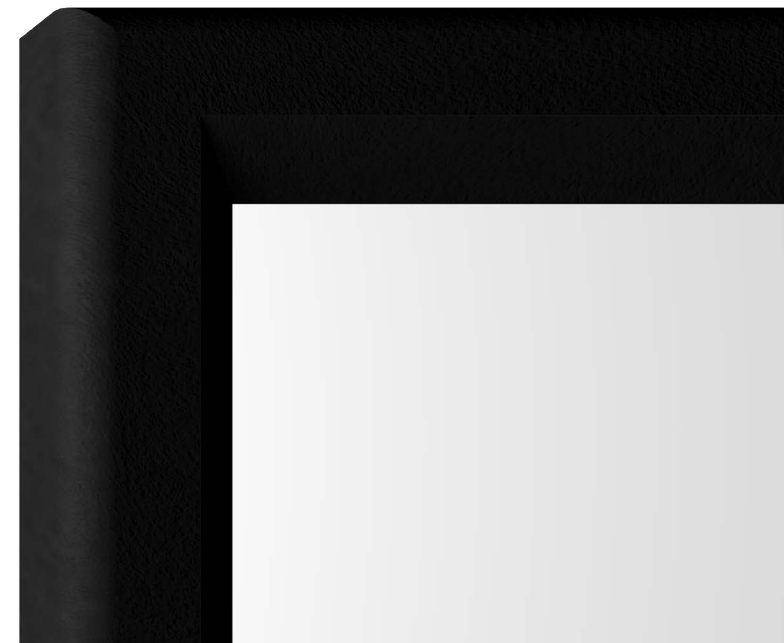
16:9 Aspect Ratio

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.

Gamma White

Our very popular Gamma 1.1 screen material provides a wide viewing angle, bright, and extremely color accurate image, well suited for light-controlled environments such as dedicated theaters, or educational facilities in need of an affordable bulk screen option.



Frame

3.5" aluminum extrusion wrapped in velvet

Size

- Max: 133" diagonal in 16:9
- Standard sizes only

Installation/Adjustment

Ships unassembled so some assembly is required.

Materials

Gamma White 1.1

Aspect Ratio

16:9

5 MOTORIZED



The workhorse of motorized. The 5 Series Motorized series from SI was built from the ground up to include the features our customers requested most often.



This is How We Roll



Contrast Enhancement

Multi-purpose rooms always have some level of ambient light in the environment. By rejecting 65% of that light, Slate® allows you to leave the lights on when watching the game, movies, playing video games, and more.

Multiple Case Options

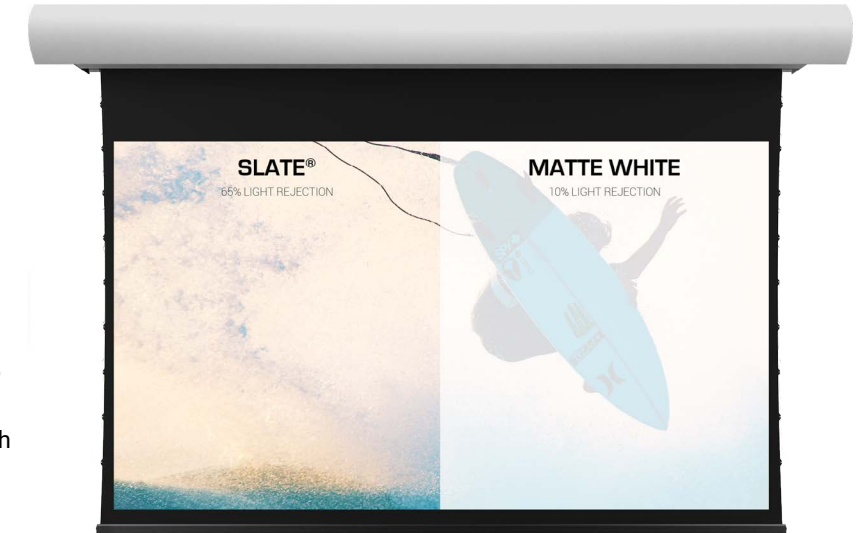
For the best motorized big screen experience, our 5 Series Motorized workhorse is available in multiple color options and case configurations. Offering both black or white in external configurations, as well as a flush mount option gives our users the flexibility to ensure their system will match the aesthetics of their environment.

Precision Cut Tabs

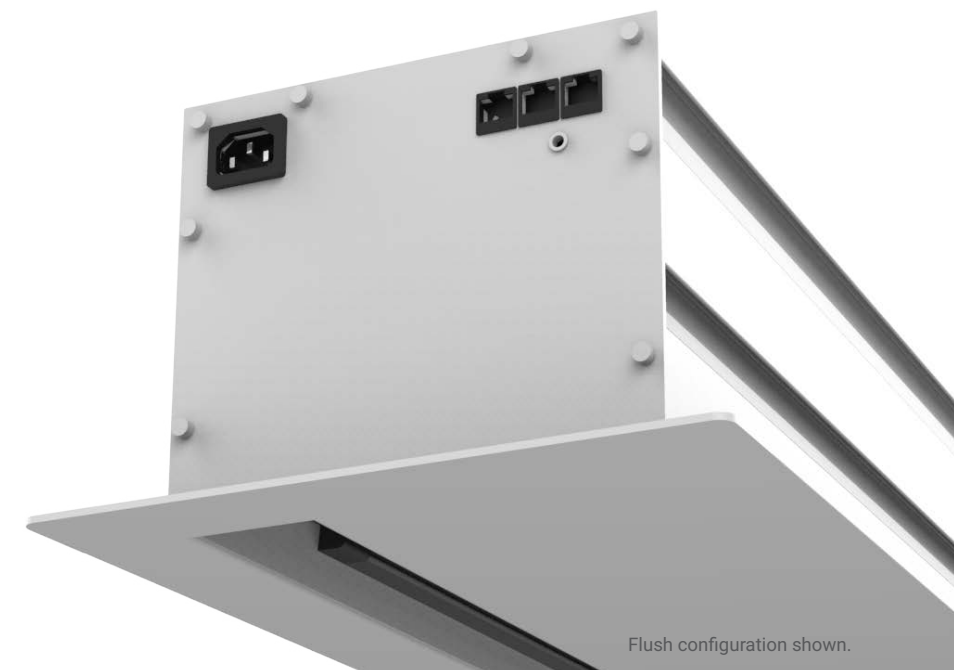
Instead of adhering tabs onto the screen surface which can tear or break free over time, we precision cut the tabs into the material on computer-driven fabric tables which creates an adhesive free tensioning system and greatly reduces the possibility for repeating marks.

Connectivity

We include low voltage Trigger, IR Remote, and Wall Switch standard with every 5 Series Motorized that we ship. For customers looking for even more connectivity, we also offer the option of RS232/485.



External configuration shown.



Flush configuration shown.

Motors

Somfy Sonesse Quiet Motor®

Sizes*

- Max: 200" (5,080mm) in 16:9
- Max: 200" (5,080mm) in 2.35:1
- Available in 1-inch increments

Materials

Slate / Maestro / Pure / Slate Perf. / Pure Perf.

Aspect Ratios

16:9 / 16:10 / 2.35:1

Installation/Adjustment

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

*All sizes are measured diagonally.

Case Specifications

- Flush or external configuration
- White or black color options for external configuration
- 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

3 MOTORIZED



The Best Value Packed with Features

Multiple Case Options

We wanted to give everyone the "hidden home theater" experience by offering not only an external mount case in our 3 series motorized product, but also a flush mount case. Having multiple case configuration options in our value oriented screen series is just another way SI is bringing the big screen experience to a much larger market.

Precision Cut Tabs

Instead of adhering tabs onto the screen surface which can tear or break free over time, we precision cut the tabs into the material on computer-driven fabric tables which creates an adhesive free tensioning system and greatly reduces the possibility for repeating marks.

Connectivity

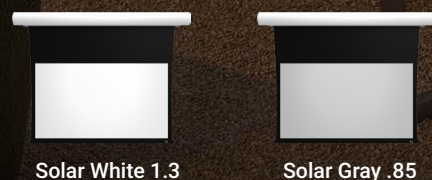
Instead of skimping on the level of connectivity in our value oriented products, we wanted to ensure that our customers would receive the same standard of connectivity in each product we sell. This means that 3 Motorized comes with low voltage trigger, IR Remote, and Wall Switch all standard. RS232/485 are optional.

Quality & Value

Even our value oriented products are built in house, entirely by hand and that includes 3 Series Motorized. We ensure that every step of the way, from production through logistics, our quality meets only the highest standards.

External configuration shown.

Flush configuration shown.



Solar White 1.3

Solar Gray .85

Affordable, but packed with features. 3 Series Motorized is the affordable solution for a high-end motorized screen.



Motors

Somfy Sonesse Quiet Motor®

Size*

- Max: 133" (3,378.2mm) in 16:9
- Standard sizes only

Materials

Solar White / Solar Gray

Aspect Ratios

16:9 / 16:10

Installation/Adjustment

Drop is adjustable in the field.

*All sizes are measured diagonally.

Case Specifications

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

1 MOTORIZED



Gamma White 1.1

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.



Motorized for the Masses



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.

HDTV Ratio

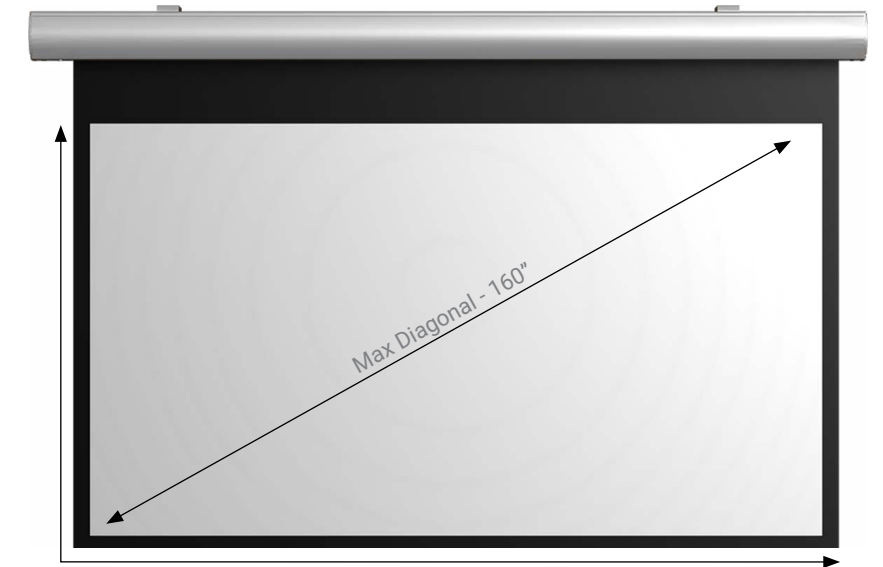
1 Series Motorized is available in the most popular aspect ratio, 16:9, which is the same as most flat-panel televisions. That means that you can have up to a 160-inch TV and get the big screen experience for less than you think.

It's There. Then it's Gone.

Having a big screen is awesome. Sometimes though, that big screen can be an eye-sore when the image is turned off. A motorized screen such as our 1 Series Motorized allows you to have the big screen experience when you want it, and then nothing at all when you don't with the simple press of a button.

Gamma White

Our very popular Gamma 1.1 screen material provides a wide viewing angle, bright, and extremely color accurate image, well suited for light-controlled environments such as dedicated theaters, or educational facilities in need of an affordable bulk screen option.



16:9 Aspect Ratio



Material

Gamma White 1.1

Aspect Ratio

16:9

Size

- Max: 160" diagonal in 16:9
- Standard sizes only

Installation/Adjustment

Drop is adjustable in the field.

Case Specifications

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

BLACK DIAMOND® FILM



BD® Film is a diffusion rear projection film that can be applied to any rigid transparent surface to create dynamic digital displays.



Turn Your Glass Into a Screen



Rear-Pro

Particularly well suited for retail store front, or even dedicated theater applications, Black Diamond® Film is a rear projection material that can be applied to any rigid transparent surface to create an incredible experience that's versatile enough to be placed in many different existing locations.

Simple Application

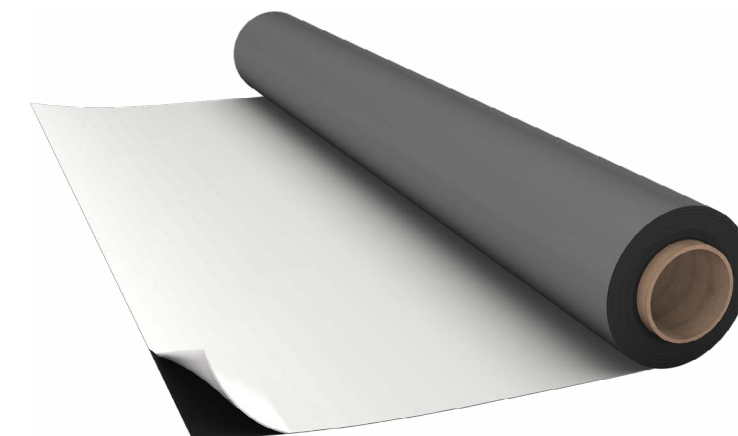
Black Diamond® Film encompasses a permanent pressure sensitive adhesive ad release liner for easy application. Simply put, Black Diamond® Film is applied like window tint, making installation very easy and pain free.

Versatile

Glass is one of the most readily available materials on the planet and just about everyone already has it, or acrylic, in their space. That means that with Black Diamond® Film you have the versatility to put a rear projection screen in nearly any environment.

Ambient Light Rejecting

Black Diamond® Rear-Pro has unmatched light rejection creating contrast levels ideal for retail and in-window displays, exhibits and trade shows, corporate lobbies, board rooms, houses of worship and even home theater.



Glass/frame not included.

Frame

Material ships unframed & no frames or glass/acrylic surfaces are included.

Sizes*

- Max Width: 1,800"
- Max Height: 59"

Materials

Black Diamond Film 1.4

Aspect Ratio

Custom

Installation/Adjustment

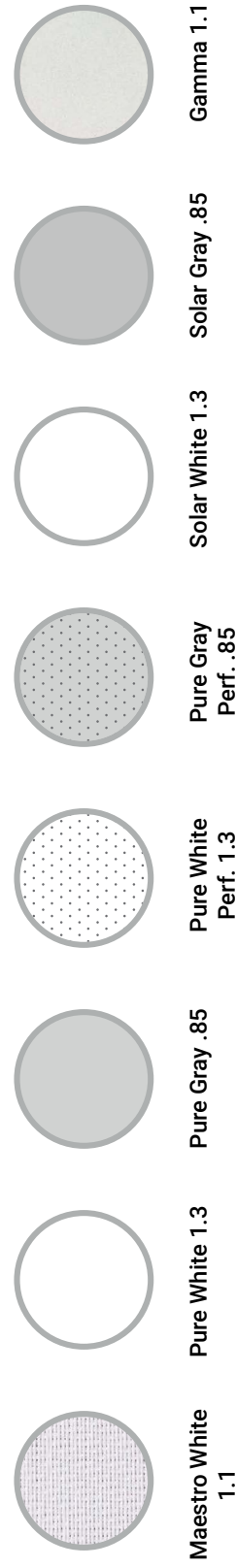
We recommend installation be done by a professional window tint specialist. We do not sell or advise on glass mounting methods. Material ships rolled on a 2" core and is attached with pressure sensitive adhesive liner.

*Sizes in this spec are measured width x height.

Projection Screen Materials

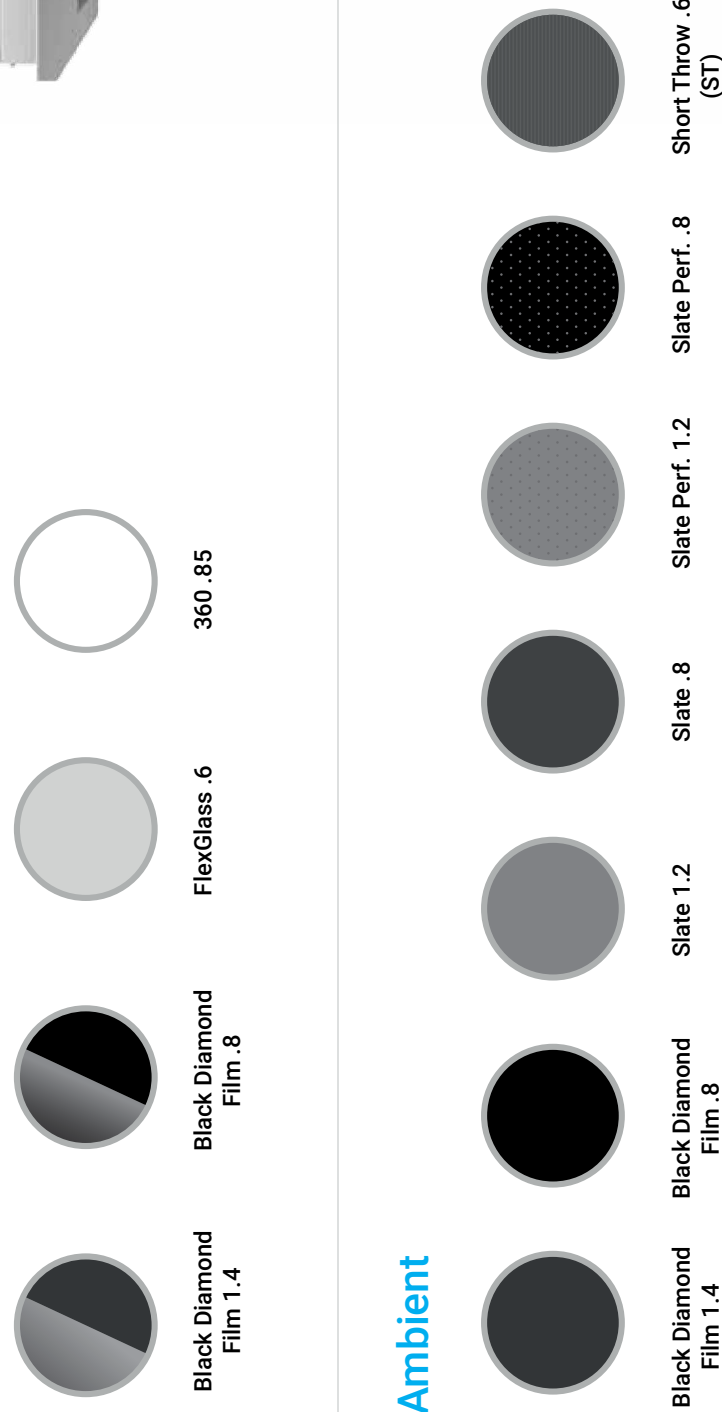
MATERIALS

Front



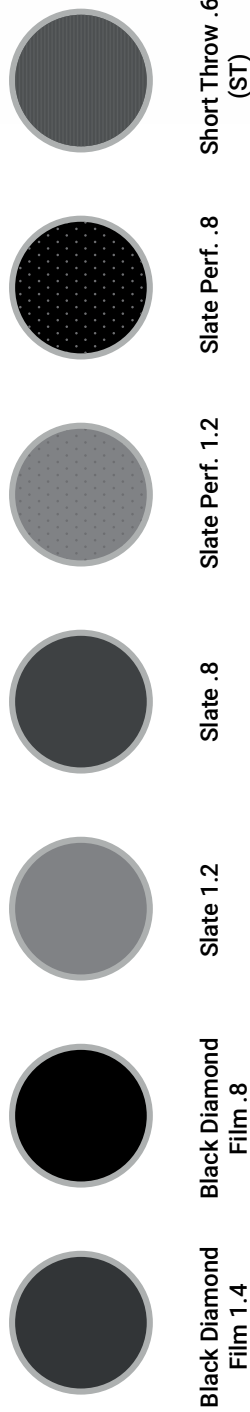
Maestro White 1.1 Pure White 1.3 Pure Gray .85 Pure White Perf. 1.3 Pure Gray Perf. .85 Solar White 1.3 Solar Gray .85 Gamma 1.1

Rear



Black Diamond Film 1.4 Black Diamond Film .8 360 .85 FlexGlass .6 Black Diamond Film .8 Slate .8 Slate 1.2 Slate Perf. 1.2 Slate Perf. .8 (ST) Short Throw .6 (ST)

Ambient



Black Diamond Film 1.4 Black Diamond Film .8 Slate .8 Slate 1.2 Slate Perf. 1.2 Slate Perf. .8 (ST) Short Throw .6 (ST)

Material	Projection Type	Screen Color	Maximum Size (in)	Gain	Half Gain	Ambient Light Rejection	Minimum Throw	Edge Blend	Rigidity	Texture	Flame Resistant	Acoustically Transparent
Black Diamond 1.4	Front	Dark Gray	1800 W x 59 H	1.4	36°	85%	1.5 x Image Width	●	Flexible, Semi Rigid, Rigid	Micro	●	●
Black Diamond .8	Front	Black	1800 W x 59 H	.8	29°	90%	1.5 x Image Width	●	Flexible, Semi Rigid, Rigid	Micro	●	●
Short Throw .6 (ST)	Front	Black	116 W x 60 H	.6	85°	90%	0.1 x Image Width	●	Rigid	Fine	●	●
Slate .8	Front	Black	3600 W x 106 H	.8	33°	65%	1.5 x Image Width	●	Flexible	Micro	●	●
Slate 1.2	Front	Gunmetal	3600 W x 106 H	1.2	38°	65%	1.5 x Image Width	●	Flexible	Micro	●	●
Slate Perf. .8	Front	Black	3600 W x 106 H	.8	35°	65%	1.5 x Image Width	●	Flexible	Micro	●	●
Slate Perf. 1.2	Front	Gunmetal	3600 W x 106 H	1.2	40°	65%	1.5 x Image Width	●	Flexible	Micro	●	●
Flexglass Rear-Pro .6	Rear	Gray	1212 W x 103 H	.6	75°	60%	0.2 x Image Width	●	Semi Rigid	Fine	●	●
BD Rear-Pro Film 1.4	Rear	Dark Gray	1176 W x 60 H	1.4	41°	55%	1.2 x Image Width	●	Flexible, Semi Rigid, Rigid	Micro	●	●
BD Rear-Pro Film .8	Rear	Black	1176 W x 60 H	.8	37°	55%	1.2 x Image Width	●	Flexible, Semi Rigid, Rigid	Micro	●	●
Solar Gray .85	Front	Gray	3600 W x 106 H	.85	80°	15%	0.2 x Image Width	●	Flexible	Fine	●	●
Pure White 1.3	Front	White	3600 W x 106 H	1.3	75°	15%	0.2 x Image Width	●	Flexible	Micro	●	●
Pure Gray .85	Front	Gray	3600 W x 106 H	.85	80°	15%	0.2 x Image Width	●	Flexible	Micro	●	●
Pure White Perf. 1.3	Front	White	3600 W x 106 H	1.3	75°	15%	0.2 x Image Width	●	Flexible	Micro	●	●
Pure Gray Perf. .85	Front	Gray	3600 W x 106 H	.85	80°	15%	0.2 x Image Width	●	Flexible	Micro	●	●
360 Rear-Pro .85	Rear	White	3600 W x 106 H	.85	80°	15%	0.2 x Image Width	●	Flexible	Fine	●	●
Solar White 1.3	Front	White	3600 W x 106 H	1.3	75°	10%	0.2 x Image Width	●	Flexible	Fine	●	●
Gamma 1.1	Front	White	116 W x 60 H	1.1	75°	10%	0.2 x Image Width	●	Flexible	Medium	●	●
Maestro White 1.1	Front	White	1080 W x 124 H	1.1	75°	10%	0.8 x Image Width	●	Flexible	High	●	●



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 THX and SMPTE recommended maximum and minimum screen sizes based on the distance you will be sitting from the screen.



Projector Wizard

Will your projector fit the available space? What about your screen? To find out, use our 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.

