

2007 Price List

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www.stewartfilmscreen.com

Prices and Specifications are Subject to Change Without Notice
All Prices are F.O.B. factory unless otherwise noted. International Shipments: Ex-factory.
All Ship Weights and Dimensions are for Domestic Shipments Only.
Please Contact Factory for International Shipments.

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Front Projection

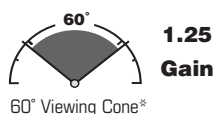
Stewart Filmscreen's flexible front projection surfaces are available in the world's largest seamless screens (material OD sizes up to 40' x 90'). All are available in fixed frames or electric roll-up models. All front projection surfaces are washable and flame retardant.

In addition to the following standard front projection surfaces, Stewart can also run custom specific gains for your individual application (minimum order size 12' x 16' - call factory for quote). If opaque backing is required, it must be specified at the time the order is placed. Most front projection materials are available with optional acoustically transparent perforation (CinePerf) or Micro Perforations (MicroPerf).

NEW

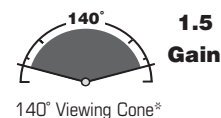
FireHawk G3

- Reduced Surface Texture
- Allows high contrast projection in lighted environments
- Engineered specifically for 1080p projectors
- Excellent in ambient light
- Increases black levels, shadow detailing, and overall color saturation
- MicroPerf optional



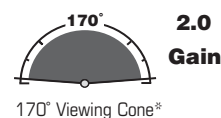
Ultramatte 150

- Over 50% brighter than matte white
- Ideal for HDTV
- MicroPerf or CinePerf optional



Ultramatte 200

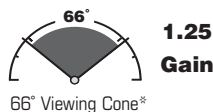
- Over 100% brighter than matte white
- Color corrected for CRT
- Great for large image sizes
- MicroPerf or CinePerf optional



NEW

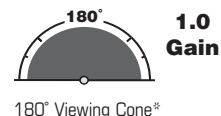
FireHawk SST

- Allows high contrast projection in lighted environments
- Smooth sparkle free texture
- Lower gain but wider viewing cone than standard Firehawk
- Works well when viewing distances are close



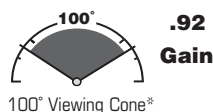
Snomatte 100

- Unity gain reference
- Color and white field uniformity
- Large screen applications
- Matte White
- MicroPerf or CinePerf optional



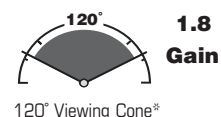
GrayHawk RS

- Maximize image fidelity & contrast
- Engineered for single lens projectors
- Excellent in ambient light
- Increases black levels, shadow detailing, and overall color saturation
- MicroPerf or CinePerf optional



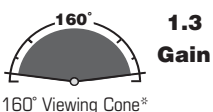
Graymatte

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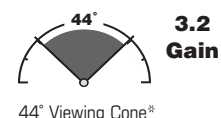
StudioTek 130/ Ultramatte 130

- Industry's standard reference screen
- Generally used with high output broadcast systems
- Ideal for CRT, LCD, DLP, and D-ILA
- Over 30% brighter than matte white
- StudioTek 130 - MicroPerf optional
- Ultramatte 130 - MicroPerf or CinePerf optional



Silver 3D

- Enhances 3D effects
- Screen preserves stereoscopic images
- Minimizes depolarization of projected light
- High contrast images
- CinePerf optional



Note:

Silver 3D is not advisable with retractable screen models. There is a high possibility of laddering, lay-flat and edge curl.

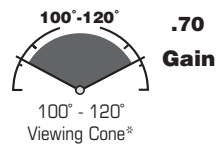
Rear Projection

Stewart FilmScreen's flexible rear projection surfaces are available in the world's largest seamless sizes (material OD up to 40' x 90'). Flexible rear projection material is available in fixed frames or electric roll-up models. In addition to the following standard flexible rear projection surfaces, Stewart can also run custom specific gains for your individual application (minimum order size 12' x 16' - call factory for quote).

Rear diffusion surfaces are also offered on a glass substrate (material OD sizes up to 10' - 6" x 25') or an acrylic substrate (material OD sizes up to 9' x 25' - Graphite SL70 and Graphite 100 material OD sizes up to 9' by 25'). All rigid rear diffusion screens are available in a variety of frames styles, see page 7. Stewart's unique manufacturing process permits identical gain and color temperature matching for multiple screen applications, ensuring more uniform side-by-side viewing.

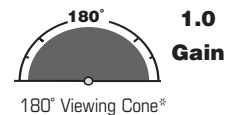
Graphite SL 70

- Excellent with short throw length lens
- Ambient light resistance
- High contrast optical coating
- Excellent white field uniformity
- Extra wide-angle viewing
- Anti-hotspotting



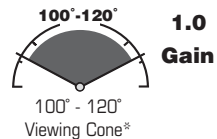
Aeroview 70/Flexible Aeroview 100/Flexible

- Excellent white field uniformity
- Wide-angle viewing
- Anti hotspotting



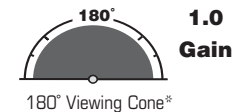
Graphite 100

- Excellent with long throw length lens
- Ambient light resistance
- High contrast optical coating
- Excellent white field uniformity
- Extra wide-angle viewing
- Anti hotspotting



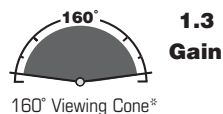
FilmScreen 100/Flexible

- Neutral gray tint for additional contrast
- Excellent white field uniformity
- Wide-angle viewing
- Anti hotspotting
- Screen preserves stereoscopic images



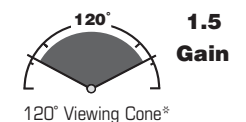
Lumiflex 130/Flexible

- Ideal in controlled ambient light
- Wide angle viewing
- Anti hotspotting



FilmScreen 150/Flexible

- Dark tint for additional contrast
- Excellent in high ambient light
- Anti hotspotting
- Screen preserves stereoscopic images



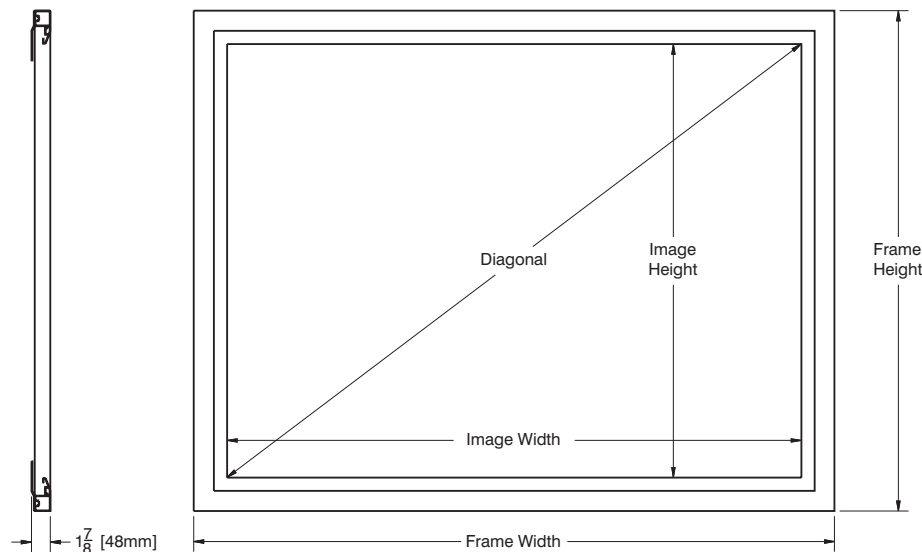
Luxus Deluxe Quick Snap ScreenWall

Standard Features:

- 3-1/4" frame with 45 degree angled corners and a beveled edge
- Quick Snap fastening system securely attaches screen to frame
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front projection materials
- Ez-Mount wall brackets

Custom Options -Available by Factory Quotation

- Aperture mount, hanging (fly) systems and T-Stands
- Rear projection models, custom gains, and custom sizes
- Acoustic perforations on front projection models



$$\text{Frame Width} = \text{Image Width} + 6\frac{5}{8} \text{ [168mm]}$$

$$\text{Frame Height} = \text{Image Height} + 6\frac{5}{8} \text{ [168mm]}$$

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	SNDQ082HFHG3	SNDQ082HGHR3	SNDQ082HST13	35 lbs.	45 lbs.	86 x 11 x 11	125	\$1,761
45	80	92	SNDQ092HFHG3	SNDQ092HGHR3	SNDQ092HST13	38 lbs.	50 lbs.	95 x 11 x 11	125	2,007
49	87	100	SNDQ100HFHG3	SNDQ100HGHR3	SNDQ100HST13	42 lbs.	55 lbs.	102 x 11 x 11	125	2,235
52	92.5	106	SNDQ106HFHG3	SNDQ106HGHR3	SNDQ106HST13	44 lbs.	58 lbs.	107 x 11 x 11	125	2,417
54	96	110	SNDQ110HFHG3	SNDQ110HGHR3	SNDQ110HST13	45 lbs.	60 lbs.	113 x 11 x 11	125	2,539
60	107	123	SNDQ123HFHG3	SNDQ123HGHR3	SNDQ123HST13	50 lbs.	65 lbs.	122 x 11 x 11	125	2,928
66	118	135	SNDQ135HFHG3	SNDQ135HGHR3	SNDQ135HST13	58 lbs.	70 lbs.	132 x 11 x 11	125	3,341

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	48	60	SNDQ060VFHG3	SNDQ060VGHR3	SNDQ060VST13	22 lbs.	30 lbs.	62 x 11 x 11	125	\$1,266
43	57	72	SNDQ072VFHG3	SNDQ072VGHR3	SNDQ072VST13	28 lbs.	40 lbs.	73 x 11 x 11	125	1,554
50	67	84	SNDQ084VFHG3	SNDQ084VGHR3	SNDQ084VST13	33 lbs.	45 lbs.	83 x 11 x 11	125	1,883
54	72	90	SNDQ090VFHG3	SNDQ090VGHR3	SNDQ090VST13	35 lbs.	45 lbs.	86 x 11 x 11	125	2,069
60	80	100	SNDQ100VFHG3	SNDQ100VGHR3	SNDQ100VST13	40 lbs.	50 lbs.	95 x 11 x 11	125	2,371
** 72	96	120	SNDQ120VFHG3	SNDQ120VGHR3	SNDQ120VST13	45 lbs.	60 lbs.	110 x 11 x 11	125	3,026
** 90	120	150	SNDQ150VFHG3	SNDQ150VGHR3	SNDQ150VST13	60 lbs.	75 lbs.	132 x 11 x 11	125	4,137

Cinemascope 2.35:1 Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	84	91	SNDQ091SFHG3	SNDQ091SGHR3	SNDQ091SST13	42 lbs.	53 lbs.	98 x 11 x 11	125	\$1,854
43	96	105	SNDQ105SFHG3	SNDQ105SGHR3	SNDQ105SST13	47 lbs.	60 lbs.	110 x 11 x 11	125	2,240
50	108	119	SNDQ119SFHG3	SNDQ119SGHR3	SNDQ119SST13	52 lbs.	66 lbs.	122 x 11 x 11	125	2,656
54	120	132	SNDQ132SFHG3	SNDQ132SGHR3	SNDQ132SST13	57 lbs.	73 lbs.	134 x 11 x 11	125	3,008
** 60	132	145	SNDQ132SFHG3	SNDQ132SGHR3	SNDQ132SST13	63 lbs.	80 lbs.	146 x 11 x 11	125	3,444
** 72	144	161	SNDQ161SFHG3	SNDQ161SGHR3	SNDQ161SST13	68 lbs.	87 lbs.	158 x 11 x 11	125	4,120

** Not available with EZ-mount brackets

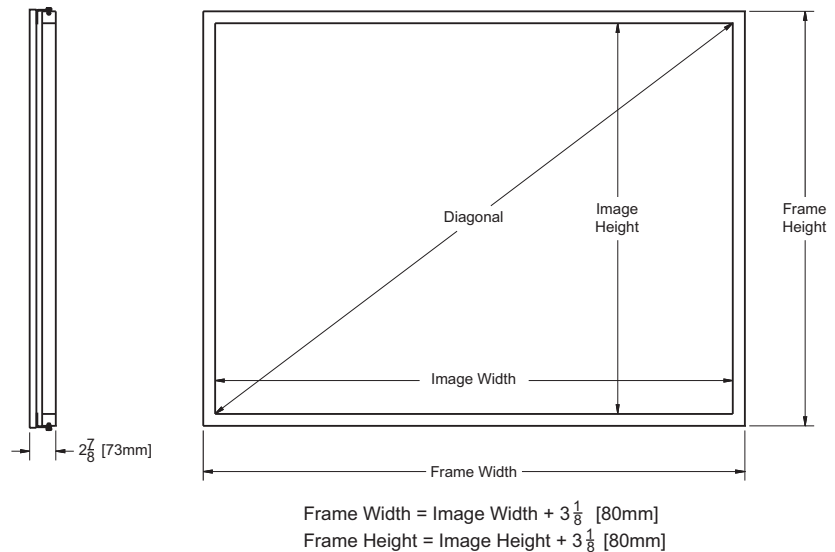
Luxus ScreenWall

Standard Features:

- 1-½" square frame engineered for ease of assembly and installation
- Snap fastening system securely attaches Screen to frame
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front projection materials

Custom Options -Available by Factory Quotation

- Aperture mount, hanging (fly) systems and T-Stands
- Rear projection models, custom gains, and custom sizes
- Acoustic perforation on front projection models



HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	SN082HFHG3	SN082HGHR	SN082HST13	27 lbs.	35 lbs.	86 x 10 x 7	125	\$ 1,691
45	80	92	SN092HFHG3	SN092HGHR	SN092HST13	30 lbs.	40 lbs.	95 x 10 x 7	125	1,936
49	87	100	SN100HFHG3	SN100HGHR	SN100HST13	32 lbs.	45 lbs.	102 x 10 x 7	125	2,163
52	92.5	106	SN106HFHG3	SN106HGHR	SN106HST13	34 lbs.	47 lbs.	107 x 10 x 7	125	2,345
54	96	110	SN110HFHG3	SN110HGHR	SN110HST13	35 lbs.	48 lbs.	113 x 11 x 11	125	2,466
60	107	123	SN123HFHG3	SN123HGHR	SN123HST13	40 lbs.	50 lbs.	122 x 11 x 11	125	2,855
66	118	135	SN135HFHG3	SN135HGHR	SN135HST13	48 lbs.	60 lbs.	132 x 11 x 11	125	3,267

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	48	60	SN060VFHG3	SN060VGHR	SN060VST13	17 lbs.	25 lbs.	62 x 10 x 7	125	\$ 1,196
43	57	72	SN072VFHG3	SN072VGHR	SN072VST13	20 lbs.	30 lbs.	73 x 10 x 7	125	1,484
50	67	84	SN084VFHG3	SN084VGHR	SN084VST13	25 lbs.	35 lbs.	83 x 10 x 7	125	1,813
54	72	90	SN090VFHG3	SN090VGHR	SN090VST13	29 lbs.	40 lbs.	86 x 10 x 7	125	1,998
60	80	100	SN100VFHG3	SN100VGHR	SN100VST13	32 lbs.	45 lbs.	95 x 10 x 7	125	2,298
72	96	120	SN120VFHG3	SN120VGHR	SN120VST13	38 lbs.	50 lbs.	110 x 10 x 7	125	2,952
90	120	150	SN150VFHG3	SN150VGHR	SN150VST13	50 lbs.	65 lbs.	132 x 11 x 11	125	4,063

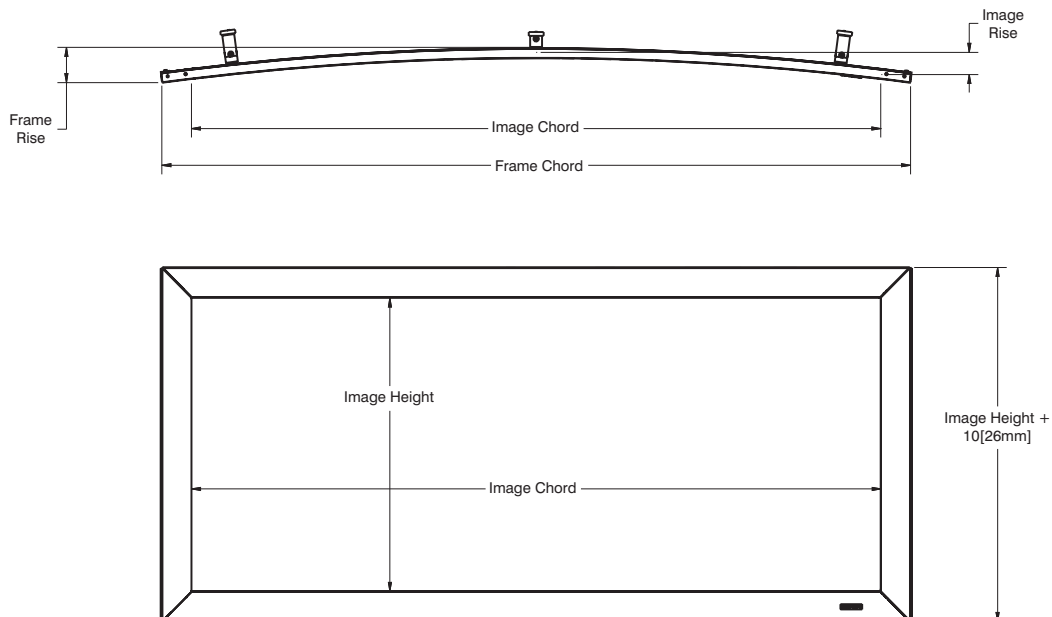
Cinemascope 2.35:1 Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	84	91	SN091SFHG3	SN091SGHR	SN091SST13	33 lbs.	41 lbs.	94 x 10 x 7	125	\$ 1,784
43	96	105	SN105SFHG3	SN105SGHR	SN105SST13	39 lbs.	48 lbs.	106 x 11 x 11	125	2,168
50	108	119	SN119SFHG3	SN119SGHR	SN119SST13	45 lbs.	55 lbs.	118 x 11 x 11	125	2,583
54	120	132	SN132SFHG3	SN132SGHR	SN132SST13	50 lbs.	61 lbs.	130 x 11 x 11	125	2,935
60	132	145	SN132SFHG3	SN132SGHR	SN132SST13	56 lbs.	68 lbs.	142 x 11 x 11	125	3,370
72	144	161	SN161SFHG3	SN161SGHR	SN161SST13	61 lbs.	76 lbs.	154 x 11 x 11	125	4,045



Standard Features:

- Native 2.35:1 Cinemascope image
- Screen curve improves image uniformity, avoids cross reflection and reduces ambient light
- Custom radius to optimize your application
- Ultimate screen for single chip projectors
- Compliments projectors with anamorphic lenses
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection screen materials
- Wall Mount/Brackets



Custom Options - Available by Factory Quotation

- Aperture or hanging (eyebolts)
- Rear projection models, custom gains, and custom sizes
- Acoustic perforations on front projection models

Cinemascope Format (2.35:1 to 16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
40.5	95	103	CW103S	115 lbs.	130 lbs.	114 x 12 x 12	125	\$ 3,590	\$ 3,751
46	108	117	CW117S	125 lbs.	135 lbs.	129 x 12 x 12	125	4,140	4,344
51	120	130	CW130S	140 lbs.	145 lbs.	139 x 12 x 12	125	4,666	4,916
60	141	153	CW153S	170 lbs.	185 lbs.	159 x 12 x 12	125	5,958	5,990

ATM2M

Each system is designed and built to your individual job specifications and needs

ATM2M

Rear projection screens up to 20' wide (clear span, no back brace).

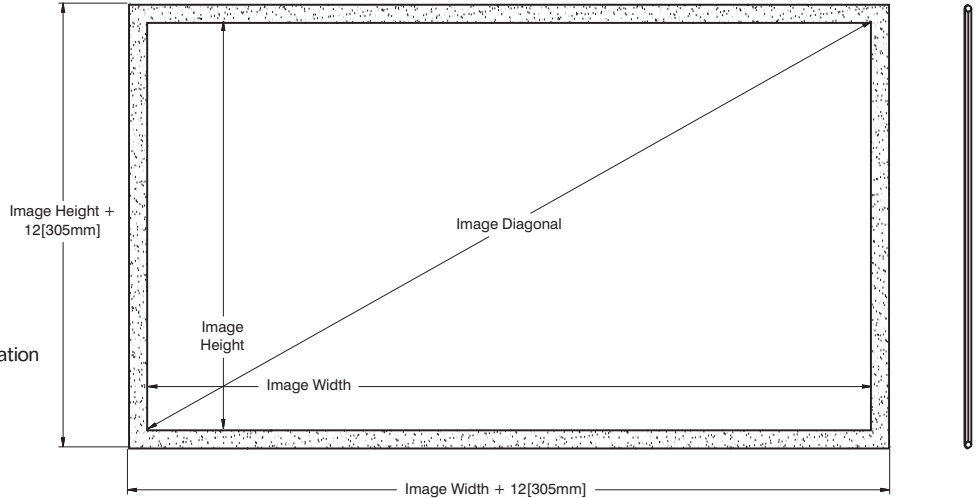
Front projection screens up to 30' wide (factory back brace is included).

Standard Features:

- 2" diameter frame
- 6" masking panels
- Shock stretch cord, and "S" hooks to secure screen edge through grommets in screen binding
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Easy assembly slip joint corners
- Choice of any front or rear projection materials

Custom Options -Available by Factory Quotation

- Wall mount, Aperture mount, Stage Fly Eye-Bolts and T-Stands are optional
- Without masking (ATM2)
- Custom gains and custom sizes
- Acoustic perforation on front projection models



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
9'	16'	18'	ATM2M216H	145 lbs.	290 lbs.	142x18x25	125	9,068	\$ 9,868
12'	21'4"	24'6"	ATM2M294H	211 lbs.	389 lbs.	178x18x25	125	13,619	15,022
15'	26'8"	31'	ATM2M372H	289 lbs.	496 lbs.	214x18x25	125	18,995	21,168

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
9'	12'	15'	ATM2M180V	120 lbs.	277 lbs.	142x18x25	125	7,339	\$ 7,944
12'	16'	20'	ATM2M240V	172 lbs.	362 lbs.	178x18x25	125	10,903	11,961
15'	20'	25'	ATM2M300V	232 lbs.	460 lbs.	214x18x25	125	15,085	16,722

Base Pricing does not include mounting hardware. Consult factory for mounting requirements.

Shipping weight will vary depending on mounting options.

ATM2MC

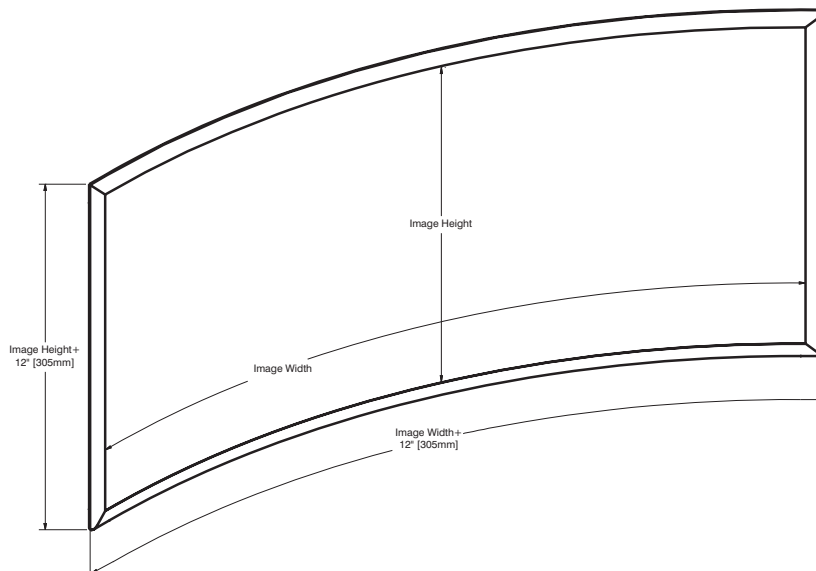
Each system is designed and built to your individual job specifications and needs

Standard Features:

- 2" diameter frame
- 6" masking panels
- Screen curve improves image uniformity, avoids cross reflection and reduces ambient light
- Custom radius to optimize your application
- Shock stretch cord, and "S" hooks to secure screen edge through grommets in screen binding
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Easy assembly slip joint corners
- Choice of any front or rear projection materials

Custom Options - Available by Factory Quotation

- Wall mount, Aperture mount, Stage Fly
- Eye-Bolts and T-Stands are optional
- Without masking (ATM2)
- Custom gains and custom sizes
- Acoustic perforation on front projection models



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
9'	16'	18'	ATM2M216H	145 lbs.	290 lbs.	142x18x25	125	9,068	9,868
12'	21'4"	24'6"	ATM2M294H	211 lbs.	389 lbs.	178x18x25	125	13,619	15,022
15'	26'8"	31'	ATM2M372H	289 lbs.	496 lbs.	214x18x25	125	18,995	21,168 \$

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
9'	12'	15'	ATM2M180V	120 lbs.	277 lbs.	142x18x25	125	7,339	7,944
12'	16'	20'	ATM2M240V	172 lbs.	362 lbs.	178x18x25	125	10,903	11,961
15'	20'	25'	ATM2M300V	232 lbs.	460 lbs.	214x18x25	125	15,085	16,722 \$

Base Pricing does not include mounting hardware. Consult factory for mounting requirements.

Shipping weight will vary depending on mounting options.

ATM3M

Each system is designed and built to your individual job specifications and needs

ATM3M

Rear projection screens up to 30' wide (clear span, no back brace).

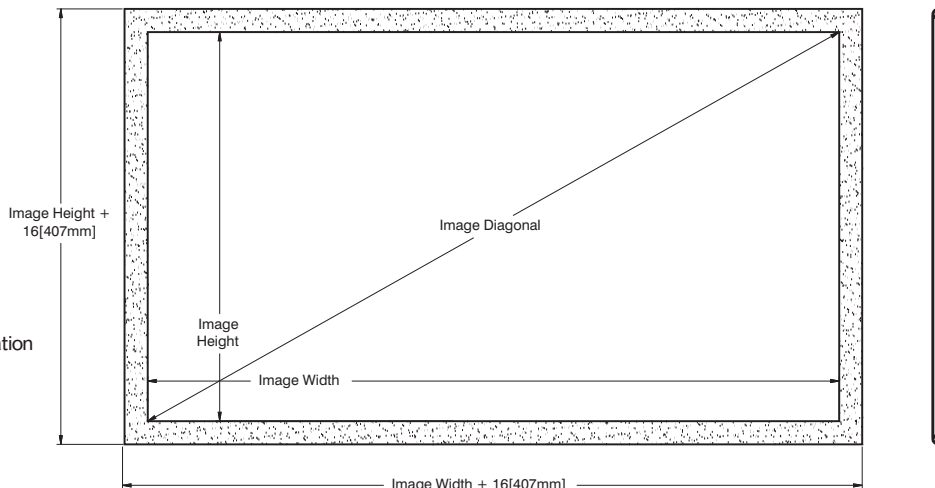
Front projection screens up to 90' wide (factory back brace is included).

Standard Features:

- 3" diameter frame
- 8" masking panels
- Shock stretch cord, and "S" hooks to secure screen edge through grommets in screen binding
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Easy assembly slip joint corners
- Choice of any front or rear projection materials

Custom Options -Available by Factory Quotation

- Wall mount, Aperture mount, Stage Fly Eye-Bolts and T-Stands are optional
- Without masking (ATM3)
- Custom gains and custom sizes
- Acoustic perforation on front projection models



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
18'	32'	37'	ATM3M444H	382 lbs.	660 lbs.	142x18x25	125	26,594	\$ 29,773
21'	37"	43"	ATM3M294H	474 lbs.	780 lbs.	178x18x25	125	33,174	37,367
24'	42"	48'	ATM3M576H	579 lbs.	920 lbs.	214x18x25	125	40,659	46,043

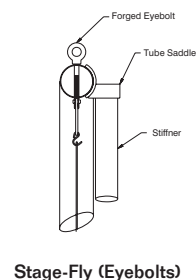
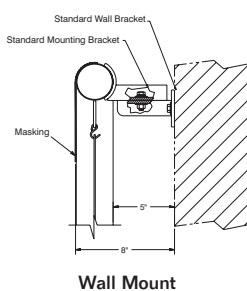
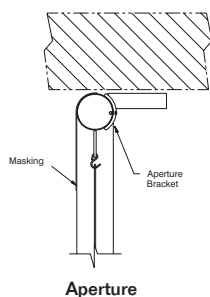
Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
18	24	30	ATM3M360V	305 lbs.	610 lbs.	142x18x25	125	21,090	\$ 23,488
21	28	35	ATM3M420V	383 lbs.	720 lbs.	178x18x25	125	26,679	29,917
24	32	40	ATM3M480V	470 lbs.	845 lbs.	214x18x25	125	32,886	37,091

Base Pricing does not include mounting hardware. Consult factory for mounting requirements.

Shipping weight will vary depending on mounting options.

ATM Frame Options (not included in price)



ATM3MC

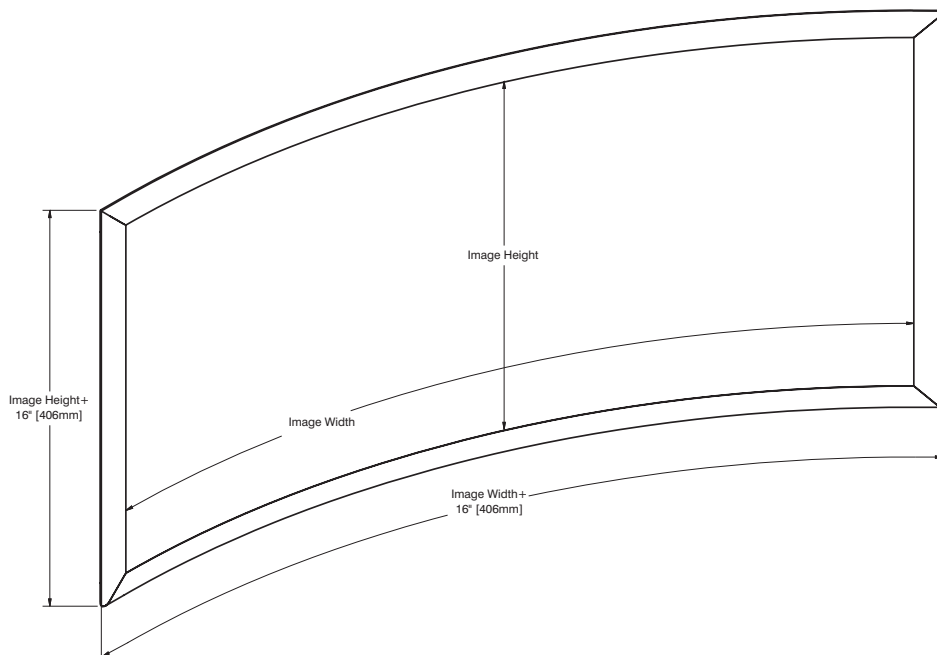
Each system is designed and built to your individual job specifications and needs

Standard Features:

- 3" diameter frame
- 8" masking panels
- Screen curve improves image uniformity, avoids cross reflection and reduces ambient light
- Custom radius to optimize your application
- Shock stretch cord, and "S" hooks to secure screen edge through grommets in screen binding
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Easy assembly slip joint corners
- Choice of any front or rear projection materials

Custom Options - Available by Factory Quotation

- Wall mount, Aperture mount, Stage Fly
- Eye-Bolts and T-Stands are optional
- Without masking (ATM3)
- Custom gains and custom sizes
- Acoustic perforation on front projection models



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
18'	32'	37'	ATM3M444H	382 lbs.	660 lbs.	142x18x25	125	26,594	29,773
21'	37"	43"	ATM3M294H	474 lbs.	780 lbs.	178x18x25	125	33,174	37,367
24'	42"	48'	ATM3M576H	579 lbs.	920 lbs.	214x18x25	125	40,659	46,043

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
18	24	30	ATM3M360V	305 lbs.	610 lbs.	142x18x25	125	21,090	23,488
21	28	35	ATM3M420V	383 lbs.	720 lbs.	178x18x25	125	26,679	29,917
24	32	40	ATM3M480V	470 lbs.	845 lbs.	214x18x25	125	32,886	37,091

Base Pricing does not include mounting hardware. Consult factory for mounting requirements.

Shipping weight will vary depending on mounting options.

Ladder Frame

Each system is designed and built to your individual job specifications and needs

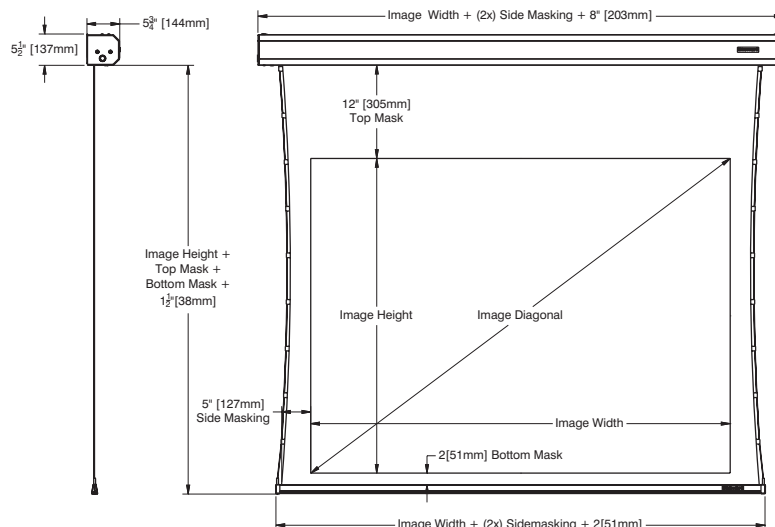
Luxus Model A ElectriScreen

Standard Features:

- 3 ¼ diameter motorized roller tube system
- Sonic insulated screen drive
- Aluminum extrusion housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Ceiling and Wall Mount/ Brackets
- 3 Position HV Wall Switch

Custom Options -Available by Factory Quotation

- Hanging (Eyebolts)
- Rear projection models, custom gains and custom sizes
- Acoustic perforation on front projection models
- Quiet electronic drive
- Optional controls see page 23



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	LX082HFHG3	LX082HGHRS	LX082HST13	50 lbs.	75 lbs.	104 x 10 x 10	125	\$ 3,423
45	80	92	LX092HFHG3	LX092HGHRS	LX092HST13	55 lbs.	80 lbs.	112 x 10 x 10	125	3,664
49	87	100	LX100HFHG3	LX100HGHRS	LX100HST13	60 lbs.	85 lbs.	119 x 10 x 10	125	3,887
52	92.5	106	LX106HFHG3	LX106HGHRS	LX106HST13	63 lbs.	87 lbs.	126 x 10 x 10	125	4,067
54	96	110	LX110HFHG3	LX110HGHRS	LX110HST13	65 lbs.	90 lbs.	128 x 10 x 10	125	4,185
60	107	123	LX123HFHG3	LX123HGHRS	LX123HST13	70 lbs.	95 lbs.	147 x 10 x 10	125	4,570
66	118	135	LXC135HFHG3**	LXC135HGHRS**	LXC135HST13**	65 lbs.	105 lbs.	158 x 12 x 12	125	4,978

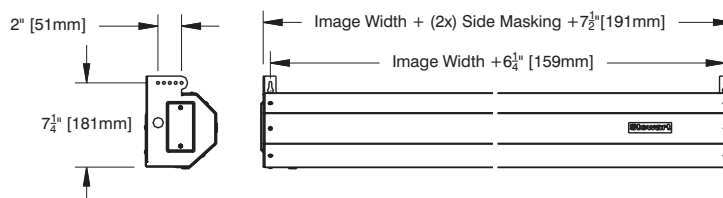
Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	48	60	LX060VFHG3	LX060VGHRS	LX060VST13	35 lbs.	55 lbs.	80 x 10 x 10	125	\$ 2,853
43	57	72	LX072VFHG3	LX072VGHRS	LX072VST13	40 lbs.	55 lbs.	89 x 10 x 10	125	3,117
50	67	84	LX084VFHG3	LX084VGHRS	LX084VST13	45 lbs.	60 lbs.	99 x 10 x 10	125	3,426
54	72	90	LX090VFHG3	LX090VGHRS	LX090VST13	60 lbs.	65 lbs.	104 x 10 x 10	125	3,597
60	80	100	LX100VFHG3	LX100VGHRS	LX100VST13	55 lbs.	70 lbs.	112 x 10 x 10	125	3,879
72	96	120	LX120VFHG3	LX120VGHRS	LX120VST13	65 lbs.	85 lbs.	128 x 10 x 10	125	4,494
90	120	150	LXC150VGHLS**	LXC150VGHLS**	LXC150VUM13**	60 lbs.	90 lbs.	158 x 12 x 12	125	5,547
108	144	180	LXC180VGHLS**	LXC180VGHLS**	LXC180VUM13**	75 lbs.	110 lbs.	184 x 12 x 12	125	6,753

Cinemascope 2.35:1 Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	84	91	LX091SFHG3	LX091SGHRS	LX091SST13	55 lbs.	83 lbs.	104 x 10 x 10	125	\$ 3,621
43	101	110	LX110SFHG3	LX110SGHRS	LX110SST13	65 lbs.	89 lbs.	112 x 10 x 10	125	4,109
50	118	128	LX128SFHG3	LX128SGHRS	LX128SST13	75 lbs.	95 lbs.	119 x 10 x 10	125	4,641
54	127	138	LXC138SGHLS**	LXC138SGHLS**	LXC138SST13**	80 lbs.	101 lbs.	126 x 10 x 10	125	4,944
60	141	153	LXC153SGHLS**	LXC153SGHLS**	LXC153SST13**	75 lbs.	120 lbs.	181 x 12 x 12	125	5,441

****Luxus Model A
Classic Electriscreen**



Model AB ElectriScreen

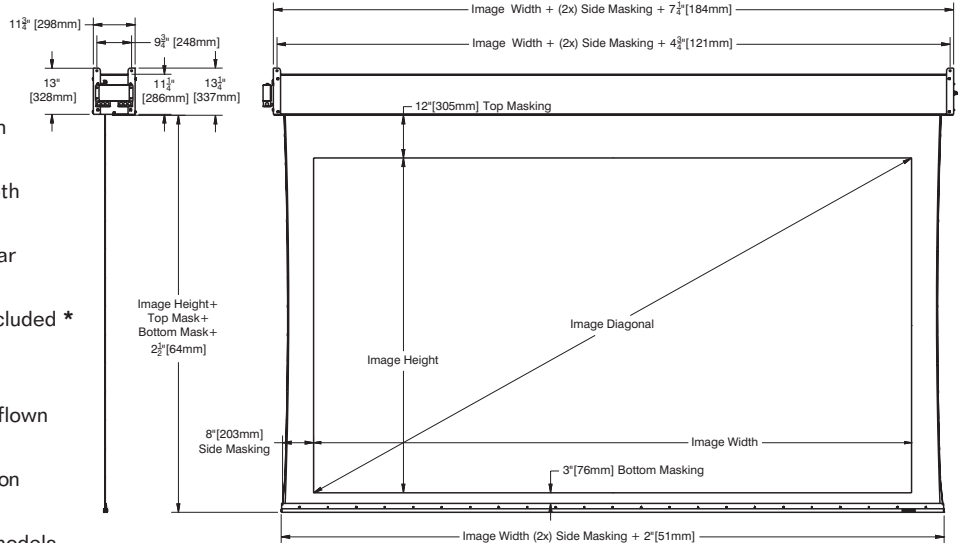
Model AB ElectriScreen:

(OD up to 14' high by 18' 3" wide)

- 6" diameter motorized roller tube
- Compact in-tube motor
- Aluminum and fire retardant Sintra screen housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Ceiling Mount, ceiling recessed or stage flown
- Low Voltage Control (LVC)

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustic perforation on front projection models
- Optional Controls see Page ____



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
7'10"	14'	16'	AB193H	330 lbs.	450 lbs.	192 x 20 x 18	125	\$ 10,692	\$ 11,703
9'	16'	18'4"	AB220H	375 lbs.	500 lbs.	232 x 20 x 18	125	12,248	13,585

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
10'6"	14'	17'6"	AB210V	350 lbs.	475 lbs.	242 x 20 x 18	125	\$ 12,007	\$ 13,352
12'	16'	20'	AB240V	395 lbs.	525 lbs.	254 x 20 x 18	125	14,132	15,838

Model B ElectriScreen

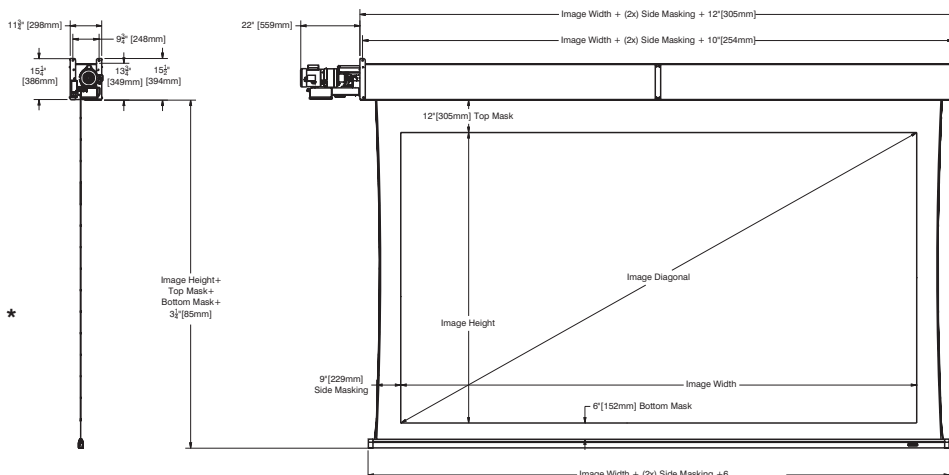
Model B ElectriScreen:

(OD up to 18' high by 26' 6" wide)

- 6" diameter stressed motorized roller tube
- Continuous duty outboard motor and brake system
- Aluminum and fire retardant Sintra screen housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Ceiling Mount, ceiling recessed or stage flown
- Low Voltage Control (LVC)

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustic perforation on front projection models
- Optional Controls see Page _____



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
10'	18'	20'8"	B248H	480 lbs.	640 lbs.	282 x 22 x 18	125	\$ 24,097	\$ 25,778
12'4"	22'	25'3"	B303H	525 lbs.	700 lbs.	330 x 22 x 18	125	28,977	31,333

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
13'6"	18'	22'6"	B270V	525 lbs.	700 lbs.	282 x 22 x 18	125	\$ 26,737	\$ 28,907
16'6"	22'	27'6"	B330V	565 lbs.	750 lbs.	330 x 22 x 18	125	32,848	35,933

Model C ElectriScreen

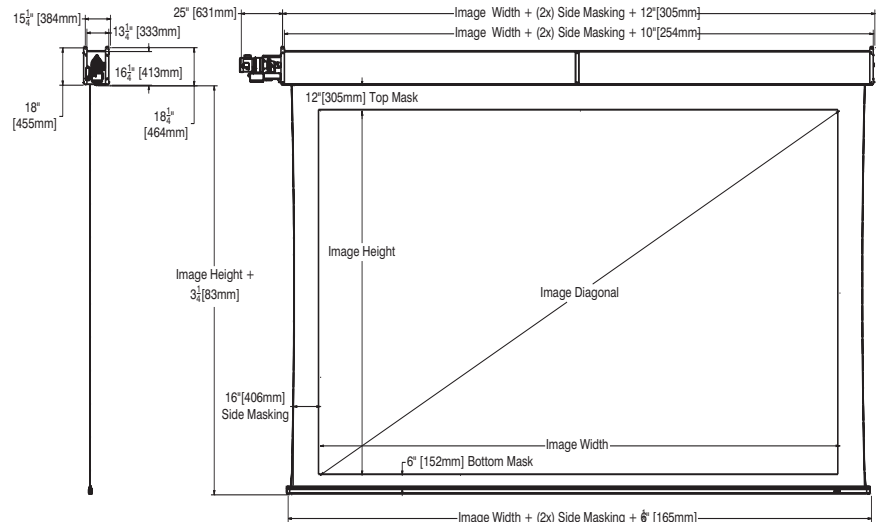
Model C ElectriScreen:

(OD up to 25' high by 39' 6" wide)

- 8" diameter stressed motorized roller tube
- Continuous duty outboard motor and brake system
- Aluminum and fire retardant Sintra screen housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Ceiling Mount, ceiling recessed or stage flown
- Low Voltage Control (LVC)

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustic perforation on front projection models
- Optional Controls see Page ____



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
13'6"	24'	330'	C330H	700 lbs.	925 lbs.	368 x 25 x 20	125	\$ 44,983	\$ 47,751
16'10"	30'	413'	C413H	790 lbs.	1050 lbs.	440 x 25 x 20	125	55,487	59,558

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (feet)	Image Width (feet)	Image Diagonal (feet)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
18'	24'	360'	C360V	710 lbs.	950 lbs.	368 x 25 x 20	125	\$ 49,405	\$ 52,989
22'6"	30'	450'	C450V	825 lbs.	1100 lbs.	440 x 25 x 20	125	62,573	67,959

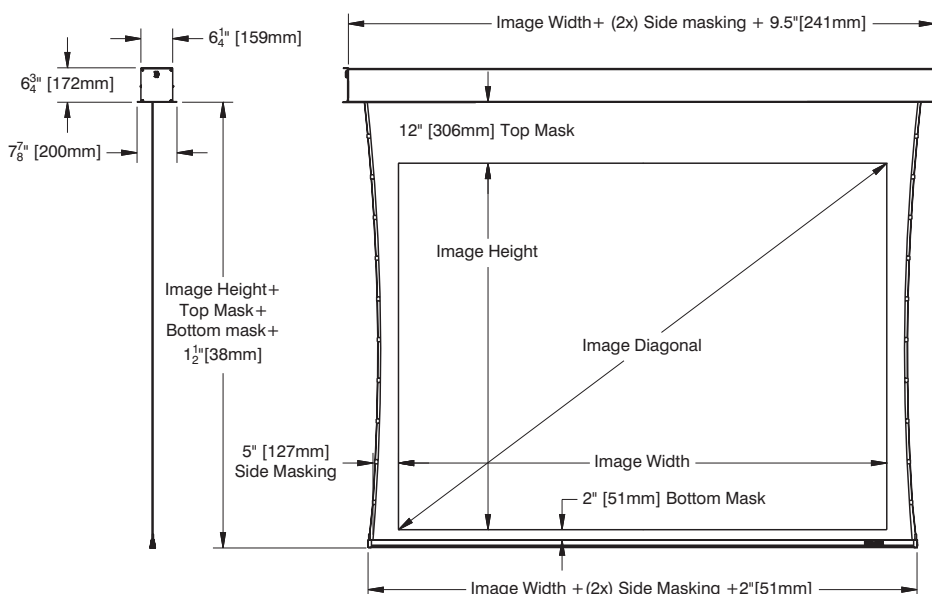
Visionary ElectriScreen

Standard Features:

- Case can be installed prior to screen when screen retro-fitting is needed
- Sonic insulated screen drive
- Factory adjustable drywall stops accommodate various ceiling configurations
- All aluminum housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Ceiling/Soffet Recessed mounting hardware
- Three position HV wall switch

Custom Options -Available by Factory Quotation

- Rear Projection Models, Custom gains and custom sizes
- Acoustic perforation on front projection models
- Quiet electronic drive
- Optional Controls see Page _____



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	VE082HFHG3	VE082HGHRS	VE082HST13	87 lbs.	96 lbs.	103 x 12 x 12	125	3,981
45	80	92	VE092HFHG3	VE092HGHRS	VE092HST13	95 lbs.	104 lbs.	111 x 12 x 12	125	4,232
49	87	100	VE100HFHG3	VE100HGHRS	VE100HST13	101 lbs.	111 lbs.	118 x 12 x 12	125	4,467
52	92.5	106	VE106HFHG3	VE106HGHRS	VE106HST13	106 lbs.	117 lbs.	124 x 12 x 12	125	4,655
54	96	110	VE110HFHG3	VE110HGHRS	VE110HST13	114 lbs.	125 lbs.	127 x 12 x 12	125	4,779
60	107	123	VE123HFHG3	VE123HGHRS	VE123HST13	124 lbs.	136 lbs.	138 x 12 x 12	125	5,181
66	118	135	VE135HFHG3	VE135HGHRS	VE135HST13	134 lbs.	147 lbs.	149 x 12 x 12	125	5,605

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	48	60	VE060VFHG3	VE060VGHR3	VE060VST13	65 lbs.	72 lbs.	79 x 12 x 12	125	3,375
43	57	72	VE072VFHG3	VE072VGHR3	VE072VST13	70 lbs.	77 lbs.	88 x 12 x 12	125	3,652
50	67	84	VE084VFHG3	VE084VGHR3	VE084VST13	79 lbs.	87 lbs.	98 x 12 x 12	125	3,977
54	72	90	VE090VFHG3	VE090VGHR3	VE090VST13	87 lbs.	96 lbs.	103 x 12 x 12	125	4,155
60	80	100	VE100VFHG3	VE100VGHR3	VE100VST13	95 lbs.	104 lbs.	111 x 12 x 12	125	4,467
72	96	120	VE120VFHG3	VE120VGHR3	VE120VST13	114 lbs.	125 lbs.	127 x 12 x 12	125	5,088

Cinemascope 2.35:1 Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	84	91	VE091SFHG3	VE091SGHR3	VE091SST13	98 lbs.	108 lbs.	115 x 12 x 12	125	4,197
43	96	105	VE105SFHG3	VE105SGHR3	VE105SST13	114 lbs.	125 lbs.	127 x 12 x 12	125	4,571

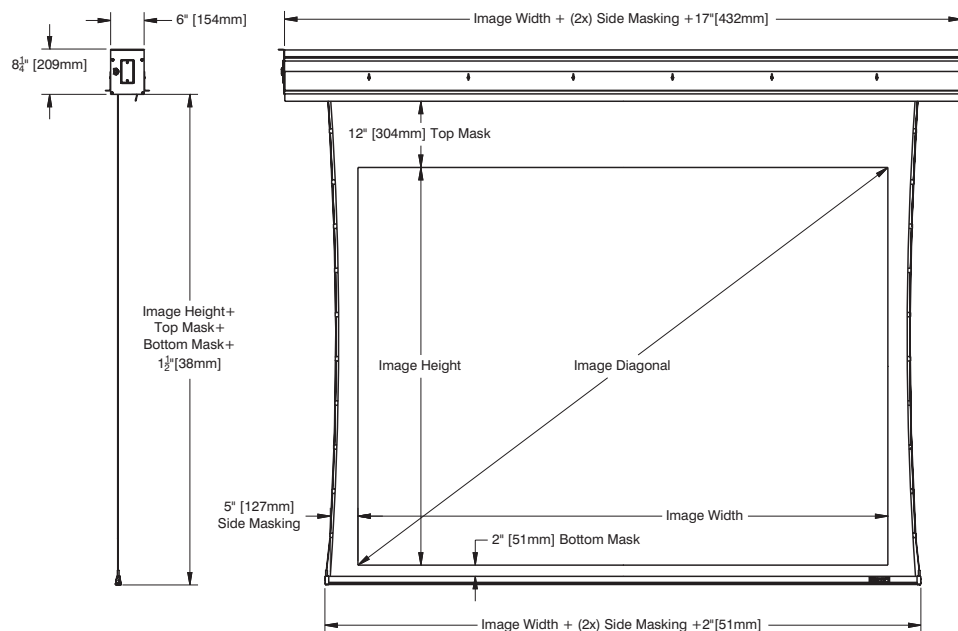
Stealth Trap Door ElectriScreen

Standard Features:

- Trap door motorized roller tube
- Sonic insulated screen drive
- Factory adjustable drywall stops accommodate various ceiling configurations
- All aluminum housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image *
- Black masking borders at the sides and bottom **
- Wall Mount/ Brackets
- High voltage wall switch

Custom Options -Available by Factory Quotation

- Ceiling/Soffet Recessed mounting hardware
- Rear projection models, custom gains and custom sizes
- Acoustic perforation on front projection models



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	SEL082HFHG3	SEL082HGHR3	SEL082HST13	58 lbs.	67 lbs.	114 x 11 x 11	125	\$ 5,779
45	80	92	SEL092HFHG3	SEL092HGHR3	SEL092HST13	61 lbs.	71 lbs.	122 x 11 x 11	125	6,084
49	87	100	SEL100HFHG3	SEL100HGHR3	SEL100HST13	64 lbs.	75 lbs.	129 x 11 x 11	125	6,363
52	92.5	106	SEL106HFHG3	SEL106HGHR3	SEL106HST13	67 lbs.	78 lbs.	135 x 11 x 11	125	6,587
54	96	110	SEL110HFHG3	SEL110HGHR3	SEL110HST13	69 lbs.	80 lbs.	138 x 11 x 11	125	6,733

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	48	60	SEL060VFHG3	SEL060VGHR3	SEL060VST13	48 lbs.	55 lbs.	90 x 11 x 11	125	\$ 5,017
43	57	72	SEL072VFHG3	SEL072VGHR3	SEL072VST13	52 lbs.	60 lbs.	99 x 11 x 11	125	5,353
50	67	84	SEL084VFHG3	SEL084VGHR3	SEL084VST13	56 lbs.	65 lbs.	109 x 11 x 11	125	5,742
54	72	90	SEL090VFHG3	SEL090VGHR3	SEL090VST13	58 lbs.	67 lbs.	114 x 11 x 11	125	5,953
60	80	100	SEL100VFHG3	SEL100VGHR3	SEL100VST13	61 lbs.	71 lbs.	122 x 11 x 11	125	6,299
72	96	120	SEL120VFHG3	SEL120VGHR3	SEL120VST13	68 lbs.	79 lbs.	138 x 11 x 11	125	7,042

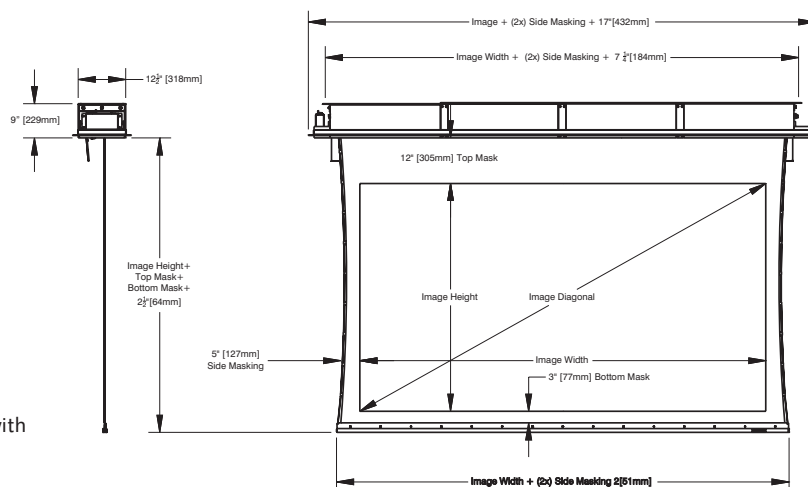
Cinemascope 2.35:1 Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
36	84	91	SEL091SFHG3	SEL091SGHR3	SEL091SST13	63 lbs.	73 lbs.	126 x 11 x 11	125	\$ 6,073
43	96	105	SEL105SFHG3	SEL105SGHR3	SEL105SST13	68 lbs.	79 lbs.	138 x 11 x 11	125	6,545

ABT Trap Door ElectriScreen

Standard Features:

- 3¼" motorized roller tube
- Motorized aluminum trap door which closes when the screen is not in use.
- Screen retracts into trap door when not in use
- Sonic insulated screen drive
- Factory adjustable drywall stops accommodate various ceiling configurations
- Aluminum and fire retardant Sintra screen housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Recessed ceiling mount hardware
- Both the screen and the trap door use an in-tube motor with Low Voltage Control (LVC)



Custom Options - Available by Factory Quotation

- Custom gains and custom sizes
- Acoustic perforation on front projection models

* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
60	107	123	ABT4123H	155 lbs.	325 lbs.	149 X 16 X 22	125	\$ 7,853	\$ 8,180
66	118	135	ABT4135H	160 lbs.	340 lbs.	160 X 16 X 22	125	8,343	8,731
81	144	165	ABT4165H	170 lbs.	350 lbs.	186 X 16 X 22	125	9,618	10,169
92	164	188	ABT6188H**	250 lbs.	430 lbs.	212 X 18 X 22	125	13,370	14,064
108	192	220	ABT6220H**	365 lbs.	580 lbs.	240 X 18 X 22	125	15,090	16,014

Video Format 1.33:1 (4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
90	120	150	ABT4150V	165 lbs.	345 lbs.	212 X 18 X 22	125	\$ 8,927	\$ 9,425
108	144	180	ABT4180V	175 lbs.	355 lbs.	240 X 18 X 22	125	10,313	11,006
126	168	210	ABT6108H**	270 lbs.	550 lbs.	216 X 18 X 22	125	14,559	15,477
144	192	240	ABT6240H**	370 lbs.	590 lbs.	240 X 18 X 22	125	16,326	17,507

****ABT Trapdoor ElectriScreen with 6" Roller Tube**

New Image?

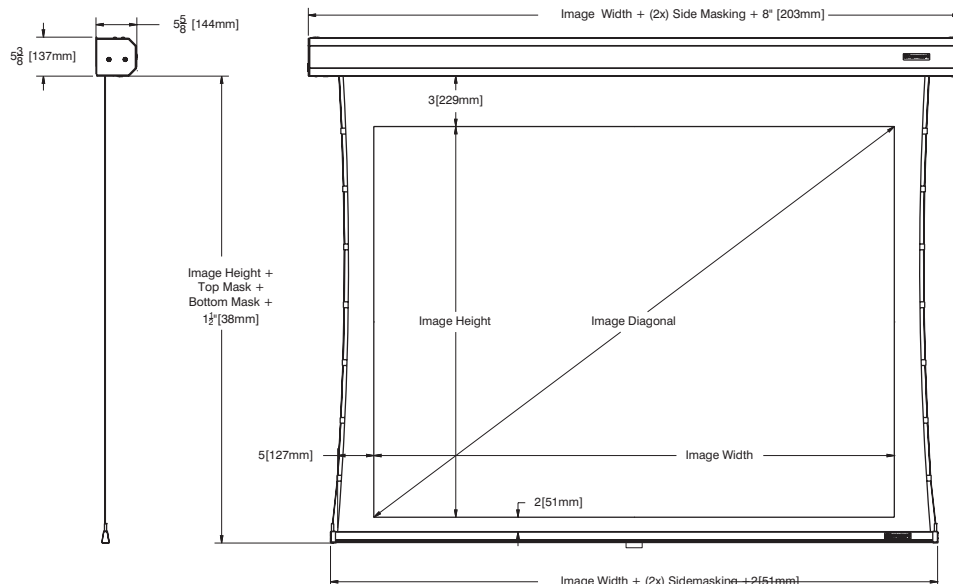
Luxus Communicator

Standard Features:

- 3/4" diameter manual roller tube
- Aluminum extrusion housing
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front projection materials
- 3" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Wall Mount/ Brackets, Ceiling Mount

Custom Options -Available by Factory Quotation

- Hanging (Eyebolts)
- Rear projection models, custom gains and custom sizes
- Acoustic perforation on front projection models



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 3" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	COM082HFHG3	COM082HGHR3	COM082HST13	45 lbs.	55 lbs.	104 x 10 x 10	82	\$ 2,367
45	80	92	COM092HFHG3	COM092HGHR3	COM092HST13	50 lbs.	60 lbs.	112 x 10 x 10	82	2,607
49	87	100	COM100HFHG3	COM100HGHR3	COM100HST13	55 lbs.	65 lbs.	119 x 10 x 10	82	2,828
52	92.5	106	COM106HFHG3	COM106HGHR3	COM106HST13	57 lbs.	68 lbs.	124 x 10 x 10	82	3,004
54	96	110	COM110HFHG3	COM110HGHR3	COM110HST13	60 lbs.	75 lbs.	128 x 10 x 10	82	3,124

Video Format 1.33:1 (4:3) Aspect Ratio

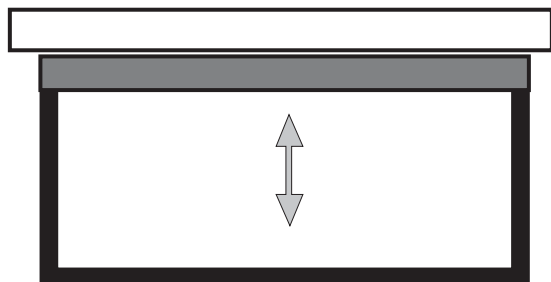
Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
43	57	72	COM072VFHG3	COM072VGHRS	COM072VST13	35 lbs.	45 lbs.	89 x 10 x 10	82	\$ 2,061
50	67	84	COM084VFHG3	COM084VGHRS	COM084VST13	40 lbs.	50 lbs.	99 x 10 x 10	82	2,372
54	72	90	COM090VFHG3	COM090VGHRS	COM090VST13	45 lbs.	55 lbs.	104 x 10 x 10	82	2,541
60	80	100	COM100VFHG3	COM100VGHRS	COM100VST13	50 lbs.	60 lbs.	112 x 10 x 10	82	2,817
72	96	120	COM120VFHG3	COM120VGHRS	COM120VST13	55 lbs.	70 lbs.	128 x 10 x 10	82	3,433

A/V Format (1:1) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
50	50	71	COM071AFHG3	COM071AGHRS	COM071AST13	35 lbs.	45 lbs.	82 x 10 x 10	82	\$ 1,970
60	60	85	COM085AFHG3	COM085AGHRS	COM085AST13	40 lbs.	50 lbs.	92 x 12 x 12	82	2,310
70	70	99	COM099AFHG3	COM099AGHRS	COM099AST13	50 lbs.	60 lbs.	102 x 12 x 12	82	2,693

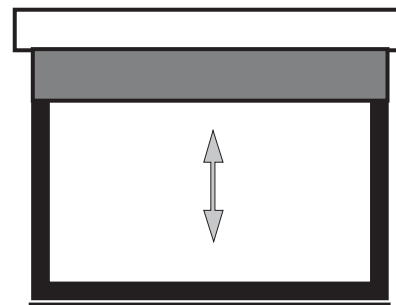
Quick Reference Guide to Variable Masking Multimedia ElectriScreens

Constant Width, Variable Height Screens



Horizontal ScreenWall ElectriMask

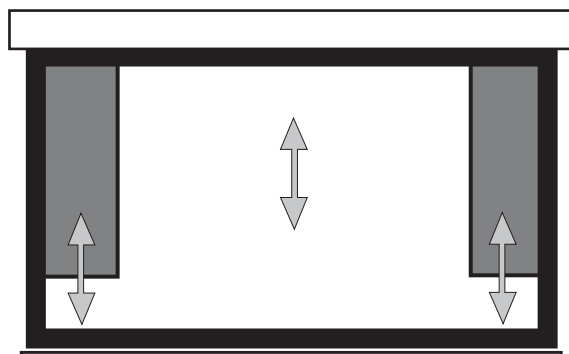
Allows: 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 16:9 Projector Suggested.



Horizontal ScreenWall ElectriMask

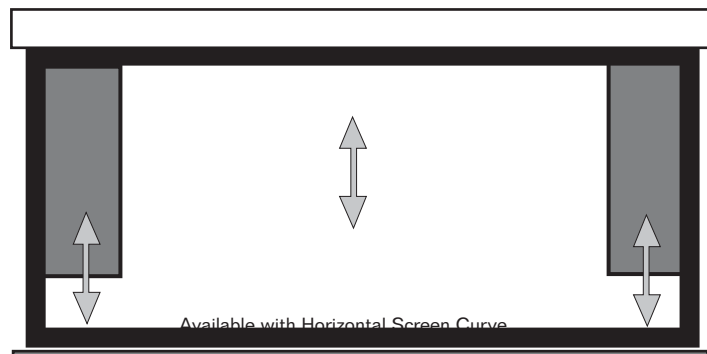
Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 4:3 Projector Suggested.

Constant Height, Variable Width Screens



Vertical ScreenWall ElectriMask

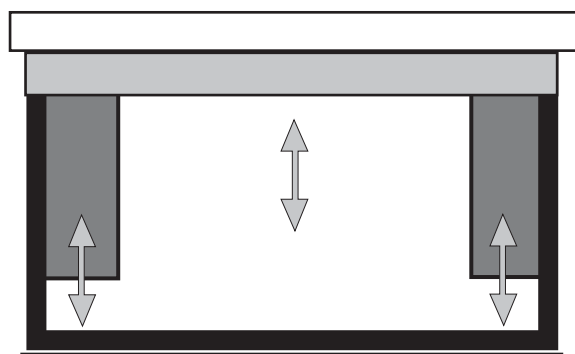
Allows: 1.33:1 or 1.78:1
Native 16:9 Projector Suggested.



Vertical ScreenWall ElectriMask

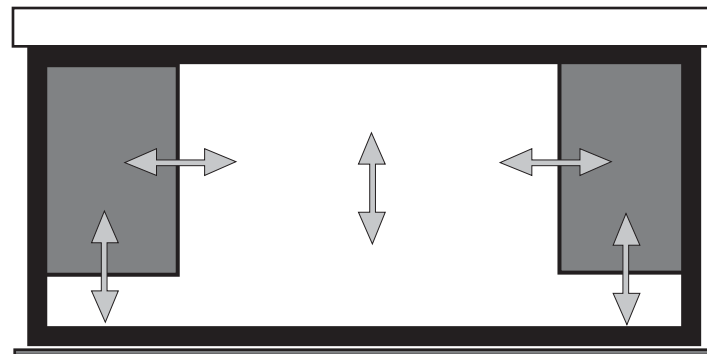
Allows: 1.78:1 or 2.35:1
Native 16:9 Projector with Anamorphic Lens Suggested.

Variable Height, Variable Width Screens



4 Way ScreenWall ElectriMask

Allows: 1.33:1, 1.78:1, 1.85:1, 2.0:1, 2.40:1
Native 16:9 Projector Suggested.



Director's Choice Ultimate Masking Screen

Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.0:1, 2.40:1
Native 16:9 Projector Suggested.

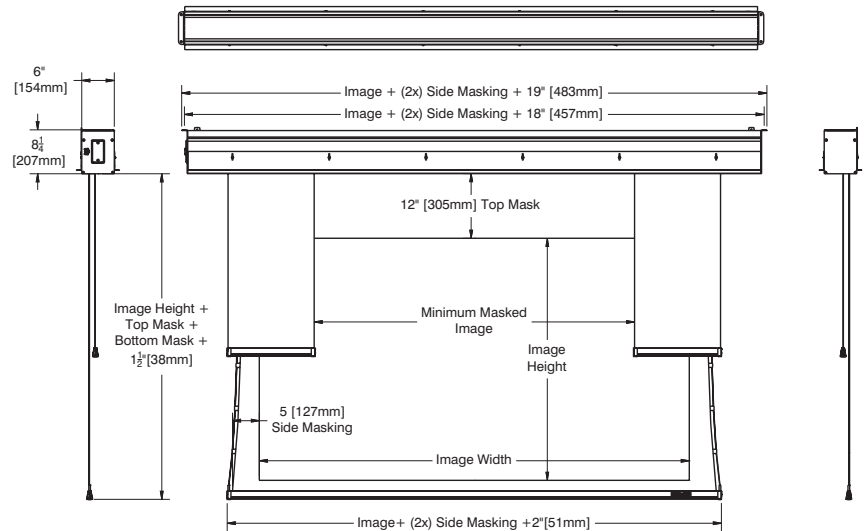
Vertical ElectriScreen ElectriMask

Standard Features:

- Motorized roll up screen
- Electronically controlled vertical masking panels
- Sonic insulated screen drive
- All aluminum housing
- Factory adjustable drywall stops accommodate various ceiling configurations
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Wall Mount/ Brackets
- (2) 12-volt Screen Trigger Interface (STI) control the screen and masking panels separatley

Custom Options - Available by Factory Quotation

- Acoustically transparent masking panels
- Acoustic perforation on front projection models



* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/ or bottom masking is available by factory quotation.

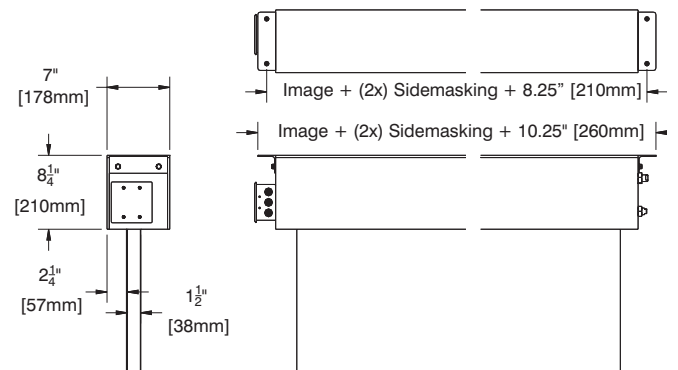
HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	NTSC 4:3 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
45	80	92	EM092H	45 x 60	115 lbs.	130 lbs.	117x12x12	125	\$ 6,290	\$ 6,481
49	87	100	EM100H	49 x 65	125 lbs.	135 lbs.	124x12x12	125	6,625	6,846
54	96	110	EM110H	54 x 72	140 lbs.	145 lbs.	135x12x12	125	7,068	7,328
60	107	123	EM123H	60 x 80	155 lbs.	170 lbs.	144x12x12	125	7,629	7,941
66	118	135	EMC135H**	66 x 88	170 lbs.	185 lbs.	158x12x12	125	8,282	8,651
72	128	147	EMC147H**	72 x 96	185 lbs.	200 lbs.	168x12x12	125	8,843	9,270

Cinemascope Format (2.35:1 to 16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	NTSC 4:3 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
37	87	95	EM095S	37 x 65	115 lbs.	130 lbs.	124x12x12	125	\$ 6,448	\$ 6,632
41	96	104	EM104S	41 x 73	125 lbs.	135 lbs.	133x12x12	125	6,856	7,073
45.5	107	116	EM116S	45.5 x 81	140 lbs.	145 lbs.	144x12x12	125	7,365	7,623
50	118	128	EMC128S**	50 x 89	170 lbs.	185 lbs.	158x12x12	125	7,961	8,264

** Classic Vertical ElectriScreen ElectriMask



Horizontal ElectriScreen ElectriMask

Standard Features:

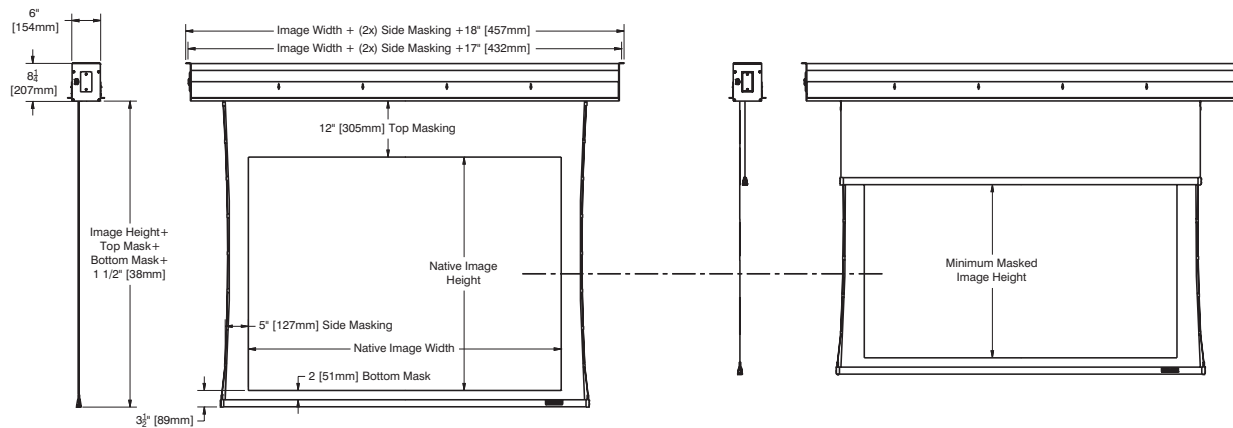
- Motorized roll up screen
- Electronically controlled horizontal masking panels
- Sonic insulated screen drive
- All aluminum housing
- Factory adjustable drywall stops accommodate various ceiling configurations
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Wall Mount/ Brackets
- (2) 12-volt Screen Trigger Interface (STI) control the screen and masking panels separately.

Custom Options -Available by Factory Quotation

- Acoustically transparent masking panels
- Acoustic perforation on front projection models

* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/or bottom masking is available by factory quotation.



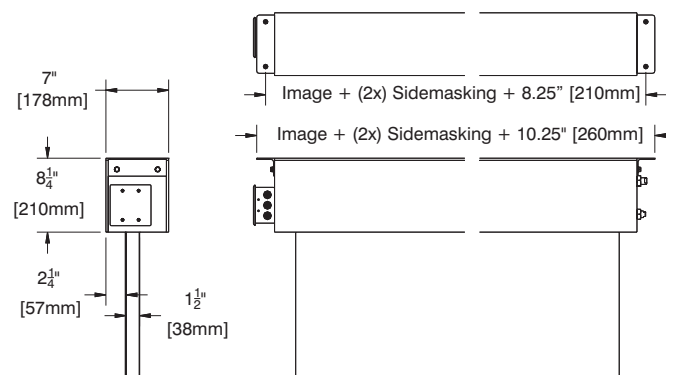
HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Attainable Aspect Ratios	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
50	67	84	EMH084H	Table 1: Row 1	70 lbs.	95 lbs.	102x12x12	125	\$ 6,380	\$ 6,552
54	72	90	EMH090H	Table 1: Row 2	80 lbs.	100 lbs.	107x12x12	125	6,635	6,830
60	80	100	EMH100H	Table 1: Row 3	92 lbs.	110 lbs.	115x12x12	125	7,052	7,285
66	88	110	EMH110H	Table 1: Row 4	100 lbs.	125 lbs.	123x12x12	125	7,486	7,661
72	96	120	EMH120H	Table 1: Row 5	108 lbs.	135 lbs.	131x12x12	125	7,935	8,255
88.5	118	148	EMHC148H**	Table 1: Row 6	170 lbs.	185 lbs.	158x12x12	125	9,297	9,766

Table 1: Attainable Aspect Ratios

Row	NTSC 4:3 Image	NTSC 4:3 Diagonal	HDTV 16:9 Image	HDTV 16:9 Diagonal	Cinemascope 2.35:1 Image	Cinemascope Diagonal
1	50 x 67	84	37.75 x 67	78	28.5 x 67	73
2	54 x 72	90	40.5 x 72	83	30.75 x 72	78
3	60 x 80	100	45 x 80	92	34 x 80	87
4	66 x 88	110	49.5 x 88	101	37.5 x 88	96
5	72 x 96	120	54 x 96	110	40.75 x 96	104
6	88.5 x 118	148	66 x 118	135	50.25 x 118	128

**** Classic Horizontal
Electriscreen Electrimask**



ABT Vertical Trapdoor ElectriMask

Standard Features:

- ABT Trapdoor unit with vertical masking panels
- Motorized aluminum trap door closes when the screen is not in use.
- Sonic insulated screen drive
- Aluminum and fire retardant Sintra screen housing
- Factory adjustable drywall stops accommodate various ceiling configurations
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Recessed Ceiling Mount Hardware
- Screen Trigger interface (STI) control the screen and masking panels

New Image?

Custom Options -Available by Factory Quotation

- Acoustically transparent masking panels
- Acoustic perforation on front projection models

* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/or bottom masking is available by factory quotation.

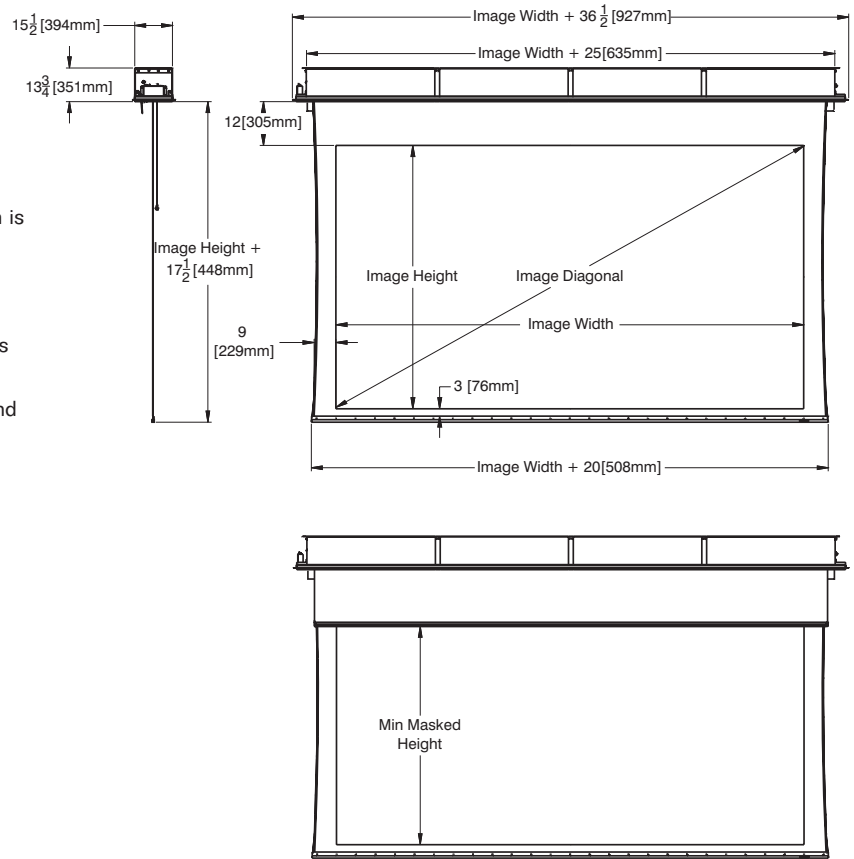
HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	4:3 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
60	107	123	ABTEM123H	60 x 80	155 lbs.	325 lbs.	145 X 18 X 24	125	\$ 12,035	\$ 12,363
66	118	135	ABTEM135H	66 x 88	160 lbs.	340 lbs.	156 X 18 X 24	125	12,553	12,941
81	144	165	ABTEM165H	81 x 108	170 lbs.	350 lbs.	182 X 18 X 24	125	13,893	14,444

Cinemascope Format (2.35:1 to 16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	16:9 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
41	96	104	ABTEM104S	41 x 73	165 lbs.	345 lbs.	134 X 18 X 24	125	\$ 11,317	\$ 11,545
49	115	125	ABTEM125S	49 x 87	165 lbs.	345 lbs.	153 X 18 X 24	125	12,094	12,400
51	120	130	ABTEM130S	51 x 90.5	175 lbs.	355 lbs.	158 X 18 X 24	125	12,305	12,633

ABT Horizontal Trapdoor ElectriMask



Standard Features:

- ABT Trapdoor unit with horizontal masking panels
- Motorized aluminum trap door closes when the screen is not in use.
- Sonic insulated screen drive
- Aluminum and fire retardant Sintra screen housing
- Factory adjustable drywall stops accommodate various ceiling configurations
- Tab-Guy tensioning system ensures smooth surface and eliminates edge curl
- Choose from any of Stewart's front or rear projection materials
- 12" Maximum black drop above image included *
- Black masking borders at the sides and bottom **
- Recessed Ceiling Mount Hardware
- Screen Trigger interface (STI) control the screen and masking panels

Custom Options - Available by Factory Quotation

- Acoustically transparent masking panels
- Acoustic perforation on front projection models
- BRIC recommended for ultimate control of masking

* **It is important to add only the amount of black drop needed.** Pricing includes a maximum of 12" black drop above the image. Additional black drop is available by factory quotation.

** Side masking is dependent on out of case dimensions. Custom side and/or bottom masking is available by factory quotation.

HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Attainable Aspect Ratios	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
60	80	100	ABTEMH100H	Table 1: Row 1	210 lbs.	280 lbs.	12 x 18 x 24	125	\$ 11,074	\$ 11,319
66	88	110	ABTEMH110H	Table 1: Row 2	229 lbs.	305 lbs.	12'6"x 18 x 24	125	11,453	11,742
72	96	120	ABTEMH120H	Table 1: Row 3	240 lbs.	320 lbs.	13 x 18 x 24	125	11,849	12,185
90	120	150	ABTEMH150H	Table 1: Row 4	296 lbs.	395 lbs.	14 x 18 x 24	125	13,142	13,640

Table 1: Attainable Aspect Ratios

Row	NTSC 4:3 Image	NTSC 4:3 Diagonal	HDTV 16:9 Image	HDTV 16:9 Diagonal	Cinemascope 2.35:1 Image	Cinemascope Diagonal
1	60 x 80	100	45 x 80	92	34 x 80	87
2	66 x 88	110	49.5 x 88	101	37.5 x 88	96
3	72 x 96	120	54 x 96	110	40.75 x 96	104
4	90 x 120	150	67.5 x 120	138	51 x 120	130

Control Systems

for ElectriScreen & ElectriMask Systems

Model	Description	Price
STI	Screen Trigger Interface Factory installed internal 12-volt control that interfaces with low voltage triggering outputs from projectors, receivers, or integrated system control units, 200-800 milliamps (ma) recommended.	\$ 272
VICS	Video Interface Control System External 12-volt control, interfaces with triggering outputs from projector, receivers or integrated system controllers. (Outboard version of STI)	272
LVC	Low Voltage Control with Wall Switch Low voltage screen control (includes optional wall switch) will allow for switching conductors to be run in Class II (small wire, exposed, no conduit), and will interface with most outboard video switching systems	377
IRR	Infrared Remote The IRR is an Infrared Low Voltage Control (LVC). System includes modular, plug in infrared (IR) sensor and hand held transmitter.	680
WRC	Wireless Remote Control This kit uses radio frequency (RF) signals to control an external receiver that is connected to the screen's motor leads and plugs directly into a standard AC outlet. Up, down, and stop functions.	678
DOST	Dual Option Screen Trigger Permits operation of screen from projector trigger and a Class II (low voltage) wall switch (supplied).	551
DIR	Dual Channel Infrared 2 LVC controls, with 2 eye sensors and one hand held transmitter, permitting independent IR control of two motors. These are used with motorized masking systems.	1490
IRR-K	Infrared Remote Kit Kit includes eye sensor and one-single channel hand held transmitter. This kit is available for after-market addition of Infrared (IR) capability to a SFC LVC.	163
BRIC	B.R.I.C BRIC is the first digital motor control system with multiple connection systems for external interfaces (RS-232/RS-422) using CAT 5 connections, external Screen Trigger Interfaces, and external IR and/or keypad interfaces using CAT 5 connections.	3512

* All pricing for above controls are for 110V

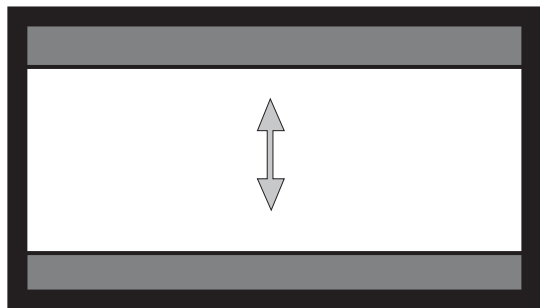
Quiet Electronic Drive Control Options

(Lexus Model A Electriscreen and Visionary Electriscreen)

03310	Quiet Electronic Drive Unit The Standard QED Control System is quiet to 44dBA. The system runs on 24 VAC low-voltage power and features a 10-year power failure memory.	219
03320	Quiet Electronic Drive Unit with Transformer This option has all the features of the QED unit and also includes a transformer.	384
03330	Quiet Electronic Drive Unit with Transformer and IRR This option has all the features of the QED unit and also includes a Transformer and Infrared Receiver which connects to QED with a 22" cable. Extensions of 10' are available.	459
03331	Quiet Electronic Drive Unit with Transformer, IRR and Transmitter This option has all the features of the QED unit and also includes a Transformer and Infrared Receiver which connects to QED with a 22" cable. Extensions of 10' are available. Transmitter features open/close, fine-tune and raise/lower control. Powered by 2 AAA batteries (included.) Can be used with either remote IR sensor or a keypad with integral IR receiver. Use only one IR receiver per room.	512
03340	Quiet Electronic Drive Unit with Transformer and Intelligent Keypad This option has all the features of the QED unit and also includes a Transformer and Infrared Receiver which connects to QED with a 22" cable. Extensions of 10' are available. Intelligent Keypad features full-open, full-close and raise/lower functionality. Available in various wall plate styles. Single-gang wall box required Dimensions of Keypad 2.75(w)x4.625(h)x1.13(d)	673
03360	Quiet Electronic Drive Unit with Transformer and Projector Switch Interface This option has all the features of the QED unit and also includes a Transformer and Infrared Receiver which connects to QED with a 22" cable. Projector Switch Interface (PSI) features four mounting holes, manual override buttons, status LEDs and projector input.	658

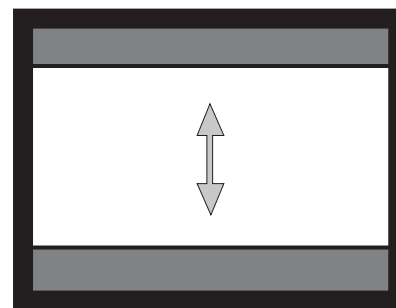
Stewart Filmscreen Quick Reference Guide to Fixed Masking Screens

Constant Width, Variable Height Screens



Horizontal ScreenWall ElectriMask

Allows: 1.78:1, 1.85:1, 2.35:1
Native 16:9 Projector Suggested.



Horizontal ScreenWall ElectriMask

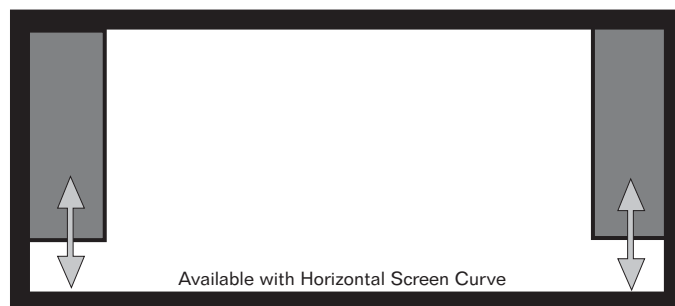
Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.35:1
Native 4:3 Projector Suggested.

Constant Height, Variable Width Screens



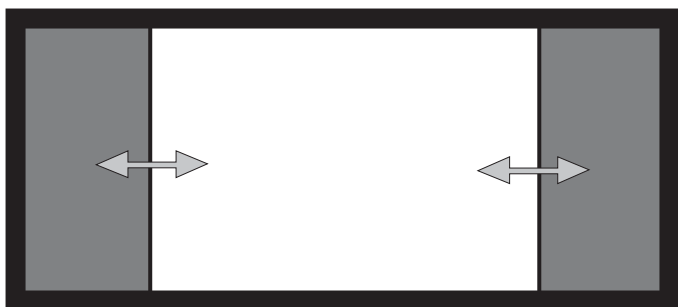
Vertical ScreenWall ElectriMask

Allows: 1.33:1 or 1.78:1
Native 16:9 Projector Suggested.



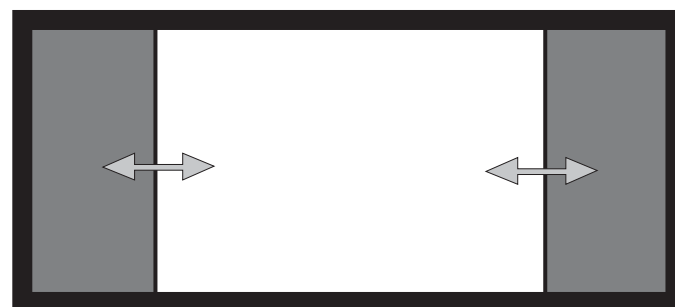
Vertical ScreenWall ElectriMask

Allows: 1.78:1 or 2.35:1
Native 16:9 Projector with Anamorphic Lens Suggested.



CineCurve with Soft Horizontal Curve.

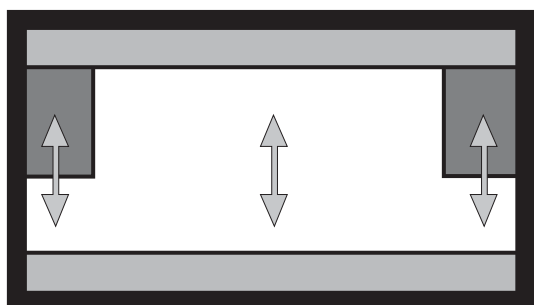
Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 16:9 Projector with Anamorphic Lens Suggested.



CineMask & VistaScope Flat Screen

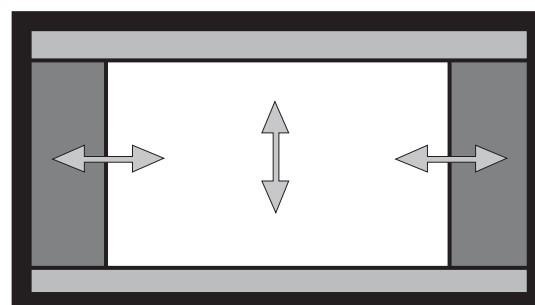
Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 16:9 Projector with Anamorphic Lens Suggested.

Variable Height, Variable Width Screens



4 Way ScreenWall ElectriMask

Allows: 1.33:1, 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 16:9 Projector Suggested.



Director's Choice Ultimate Masking Screen

Allows: 1.33:1, 1.66:1, 1.78:1, 1.85:1, 2.0:1, 2.35:1
Native 16:9 Projector Suggested.

Variable Masking Dedicated Fixed Curved



CineCurve

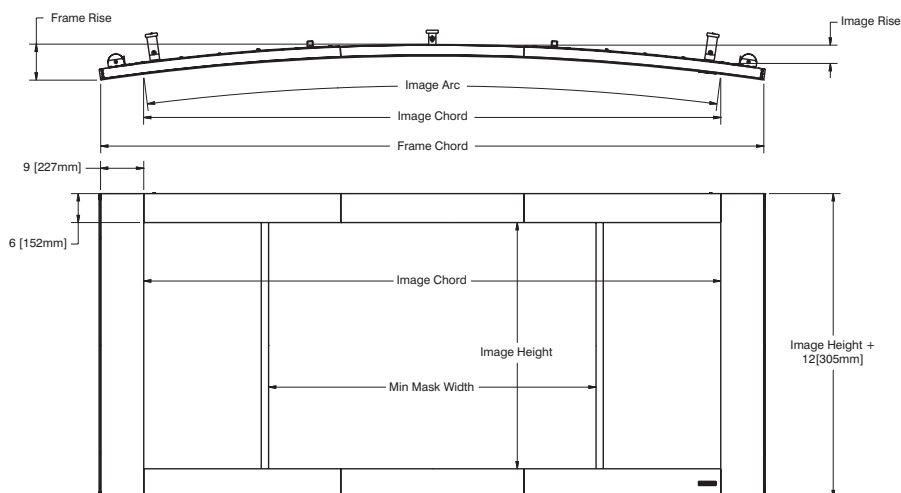
Cedia's Manufacturer's Excellence
Product of the Year Award

Standard Features:

- Native 2.40:1 Cinemascope aspect ratio
- Constant height, variable width
- Screen curve improves image uniformity, avoids cross reflection and reduces ambient light
- Custom radius manufactured to optimize your application
- Complements projectors with anamorphic lenses
- Electronically controlled side masking
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- BRIC control system

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models



Cinemascope 2.40:1 Aspect Ratio

Row	Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
1	47	113	122	CC122S	205 lbs.	340 lbs.	83 x 27 x 56	125	\$ 16,701	\$ 16,932
2	51	122.5	133	CC133S	220 lbs.	370 lbs.	84 x 27 x 56	125	17,614	17,882
3	56	134.5	144	CC144S	250 lbs.	400 lbs.	85 x 27 x 56	125	18,801	19,120

Table 1: Attainable Aspect Ratios

Row	HDTV 16:9 Image	HDTV Diagonal	4:3 Image	4:3 Diagonal
1	47 x 83.5	96	47 x 63	78
2	51 x 91	104	51 x 68	85
3	56 x 99.5	114	56 x 75	93

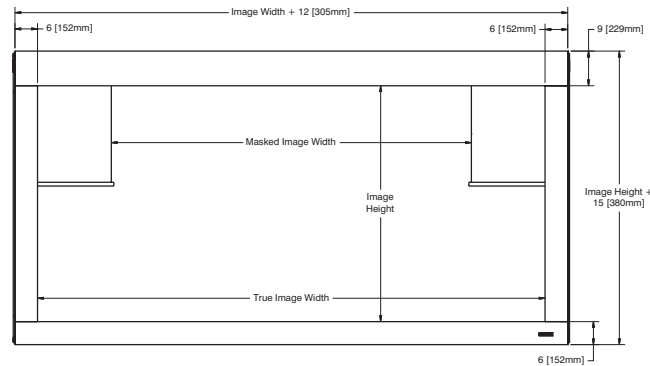
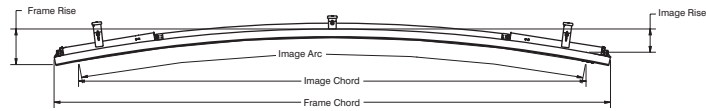


Cine-V

**Variable Masking
Dedicated Fixed
Curved**

Standard Features:

- Native 2.40:1 Cinemascope aspect ratio
- Constant vertical height, variable width
- Screen curve improves image uniformity, avoids cross reflection and reduces ambient light
- Custom radius manufactured to optimize your application
- Ultimate screen for single chip projectors
- Compliments projectors with anamorphic lenses
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- Vertical panels automated by Video Interface Control System (VICS)



Custom Options - Available by Factory Quotation

- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models

Cinemascope 2.40:1 Aspect Ratio

Row	Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
1	47	110.5	120	CV120S	165 lbs.	300 lbs.	83 x 27 x 56	125	\$ 10,565	\$ 10,789
2	51	120	130	CV130S	180 lbs.	330 lbs.	84 x 27 x 56	125	11,058	11,319
3	56	132	144	CV144S	210 lbs.	360 lbs.	85 x 27 x 56	125	11,697	12,008

Table 1: Attainable Aspect Ratios

Row	HDTV 16:9 Image	HDTV Diagonal	4:3 Image	4:3 Diagonal
1	47 x 84	96	47 x 63	78
2	51 x 91	104	51 x 66	104
3	56 x 100	114	56 x 75	116

Variable Masking Dedicated Fixed Flat



Vistascope

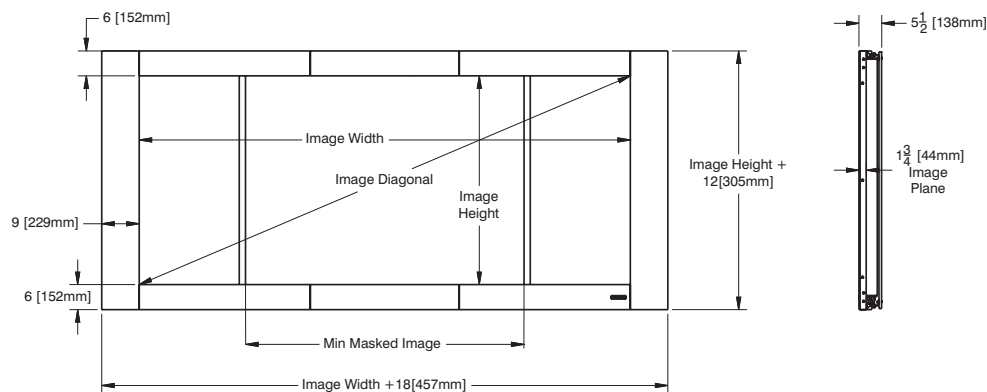
image height under 6 feet

Standard Features:

- Native 2.40:1 Cinemascope aspect ratio
- Constant vertical height, variable width
- Complements projectors with anamorphic lenses
- Electronically controlled side masking
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- BRIC control system

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models



Cinemascope 2.40:1 Aspect Ratio

Row	Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
1	47	110.5	120	VTC120S	205 lbs.	340 lbs.	83 x 27 x 56	125	\$ 15,478	\$ 15,709
2	51	120	130	VTC130S	220 lbs.	370 lbs.	84 x 27 x 56	125	16,364	16,632
3	56	132	144	VTC144S	250 lbs.	400 lbs.	85 x 27 x 56	125	17,513	17,831

Table 1: Attainable Aspect Ratios

Row	HDTV 16:9 Image	HDTV Diagonal	4:3 Image	4:3 Diagonal
1	47x84	96	47x63	78
2	51x91	104	51x66	104
3	56x100	114	56x75	116

CineMask

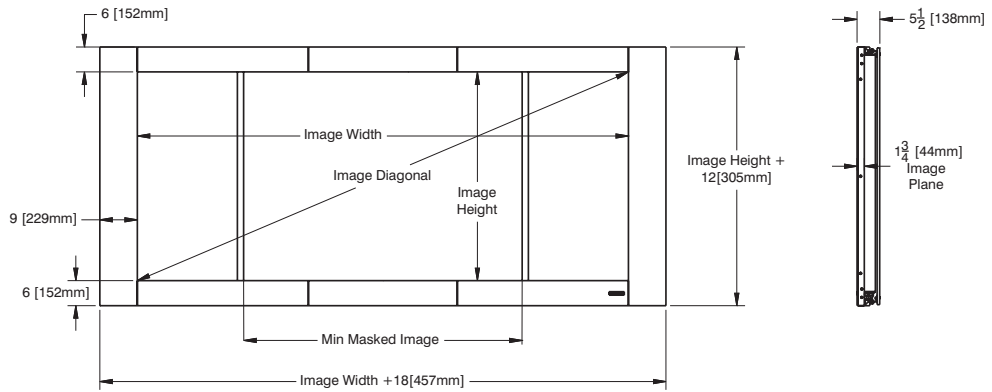
image height over 6 feet

Standard Features:

- Native 2.40:1 Cinemascope aspect ratio
- Constant vertical height, variable width
- Complements projectors with anamorphic lenses
- Electronically controlled side masking
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- BRIC control system

Custom Options -Available by Factory Quotation

- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models



Cinemascope 2.40:1 Aspect Ratio

Row	Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
1	47	110.5	120	VTC120S	205 lbs.	340 lbs.	83 x 27 x 56	125	\$ 15,478	\$ 15,709
2	51	120	130	VTC130S	220 lbs.	370 lbs.	84 x 27 x 56	125	16,364	16,632
3	56	132	144	VTC144S	250 lbs.	400 lbs.	85 x 27 x 56	125	17,513	17,831

Table 1: Attainable Aspect Ratios

Row	HDTV 16:9 Image	HDTV Diagonal	4:3 Image	4:3 Diagonal
1	47x84	96	47x63	78
2	51x91	104	51x66	104
3	56x100	114	56x75	116

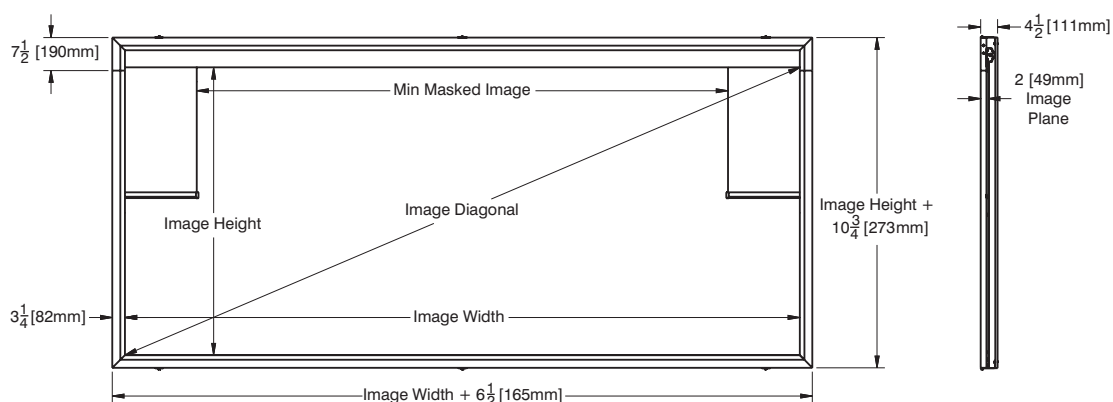
Vertical ScreenWall ElectriMask

Standard Features:

- Constant vertical height, variable width
- 3/4" square frame
- Snap fastening system securely attaches screen to frame
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- Wall Mount/ Brackets
- Video Interface Control (VICS)

Custom Options - Available by Factory Quotation

- Aperture mount
- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models
- BRIC recommended for ultimate masking control



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (Inches)	Image Width (Inches)	Image Diagonal (Inches)	Model #	NTSC 4:3 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
45	80	92	EMSN092	45 x 60	65 lbs.	92 lbs.	91 x 20 x 14	125	\$ 5,700	\$ 5,852
49	87	100	EMSN100	49 x 65	75 lbs.	100 lbs.	101 x 20 x 14	125	6,066	6,243
52	92.5	106	EMSN106	52 x 69	80 lbs.	106 lbs.	107 x 20 x 14	125	6,355	6,554
54	96	110	EMSN110	54 x 72	82 lbs.	110 lbs.	110 x 20 x 14	125	6,545	6,757
60	107	123	EMSN123	60 x 80	87 lbs.	123 lbs.	121 x 20 x 14	125	7,147	7,406
66	118	135	EMSN135	66 x 88	97 lbs.	135 lbs.	132 x 20 x 14	125	7,770	8,080

Cinemascope Format (2.35:1 to 16:9) Aspect Ratio

Image Height (Inches)	Image Width (Inches)	Image Diagonal (Inches)	Model #	HDTV 16:9 Image Size	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
37	87	95	EMSN095S	37 x 65	65 lbs.	95 lbs.	101 x 20 x 14	125	\$ 5,611	\$ 5,750
41	96	104	EMSN104S	41 x 73	75 lbs.	105 lbs.	110 x 20 x 14	125	6,032	6,198
45.5	107	116	EMSN116S	45.5 x 81	85 lbs.	120 lbs.	121 x 20 x 14	125	6,548	6,749
50	118	128	EMSN128S	50 x 89	100 lbs.	130 lbs.	132 x 20 x 14	125	7,080	7,320

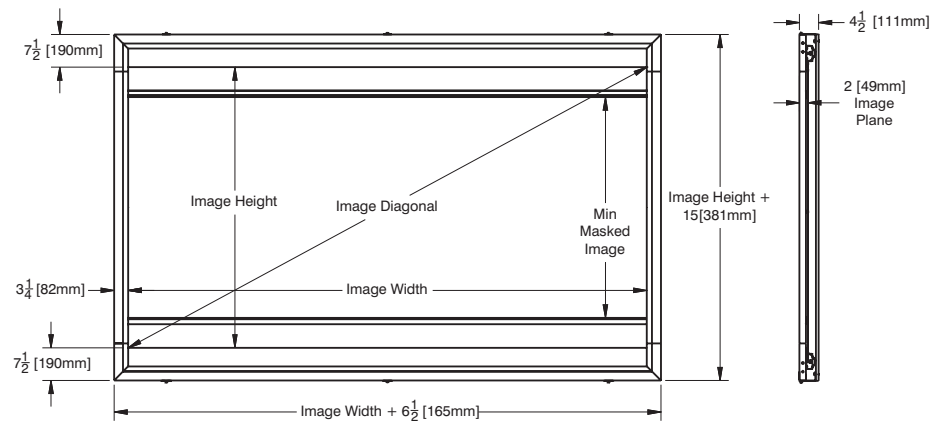
Horizontal Screenwall Electrimask

Custom Features:

- Constant vertical height, variable width
- 3¼" square frame
- Snap fastening system securely attaches screen to frame
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- Wall Mount/ Brackets
- Video Interface Control (VICS)

Custom Options - Available by Factory Quotation

- Aperture mount
- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models
- BRIC recommended for ultimate masking control



HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Attainable Aspect Ratios	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
50	67	84	EMSNH084H	Table 1: Row 1	70 lbs.	95 lbs.	89 x 20 x 14	125	\$ 7,036	\$ 7,183
54	72	90	EMSNH090H	Table 1: Row 2	80 lbs.	100 lbs.	94 x 20 x 14	125	7,376	7,544
60	80	100	EMSNH100H	Table 1: Row 3	92 lbs.	110 lbs.	102 x 20 x 14	125	7,917	8,121
66	88	110	EMSNH110H	Table 1: Row 4	100 lbs.	125 lbs.	110 x 20 x 14	125	8,475	8,719
72	96	120	EMSNH120H	Table 1: Row 5	108 lbs.	135 lbs.	118 x 20 x 14	125	9,050	9,337

Table 1: Attainable Aspect Ratios

Row	NTSC 4:3 Image	NTSC 4:3 Diagonal	HDTV 16:9 Image	HDTV 16:9 Diagonal	Cinemascope 2.35:1 Image	Cinemascope Diagonal
1	50 x 67	84	37.75 x 67	78	28.5 x 67	73
2	54 x 72	90	40.5 x 72	82	30.75 x 72	78
3	60 x 80	100	45 x 80	92	34 x 80	87
4	66 x 88	110	49.5 x 88	101	37.5 x 88	96
5	72 x 96	120	54 x 96	110	40.75 x 96	104

4-Way ScreenWall ElectriMask

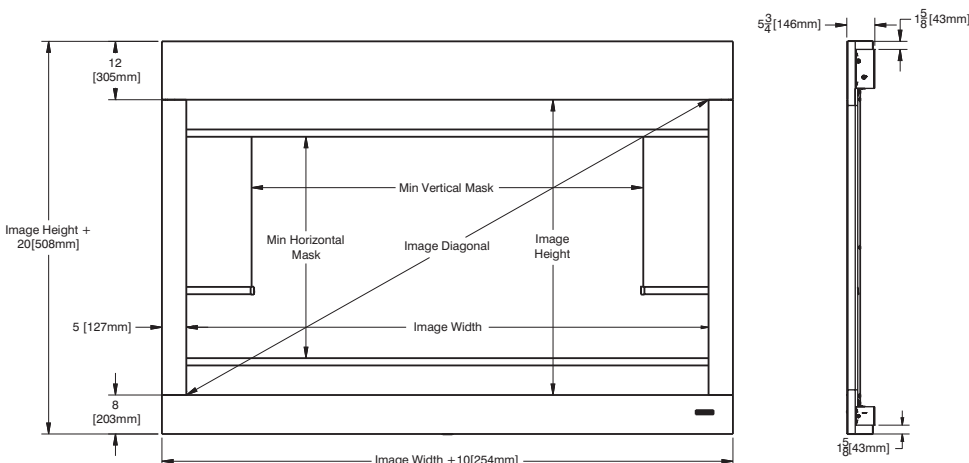
Standard Features:

- Fixed screen with variable aspect ratio
- Masking panes are controlled by separate motors for maximum adjustability
- Snap fastening system securely attaches Screen to frame
- Aluminum extrusion frame is finished with VeLux™ black velvet appliqué
- Choose from any of Stewart's front or rear projection materials
- Wall Mount/ Brackets
- (1)Video Interface Control (VICS)
- (2)High Voltage Switches (HVS)

Custom Options - Available by Factory

Quotation

- Aperture mount
- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models
- BRIC recommended for ultimate masking control



HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
49	87	100	4WSN100H	140 lbs.	280 lbs.	113 x 22 x 22	125	\$ 10,239	\$ 10,429
54	96	110	4WSN110H	145 lbs.	290 lbs.	122 x 22 x 22	125	11,024	11,250
60	107	123	4WSN123H	155 lbs.	310 lbs.	133 x 22 x 22	125	11,999	12,274
66	118	135	4WSN135H	160 lbs.	320 lbs.	142 x 22 x 22	125	12,998	13,327

Table 1: Attainable Aspect Ratios

Row	NTSC 4:3 Image	NTSC Diagonal	Cinemascope 2.35:1 Image	Cinemascope Diagonal
1	49 x 65	82	37 x 87	95
2	54 x 72	90	41 x 96	104
3	60 x 80	100	45.5 x 107	116
4	66 x 88	110	50 x 118	128

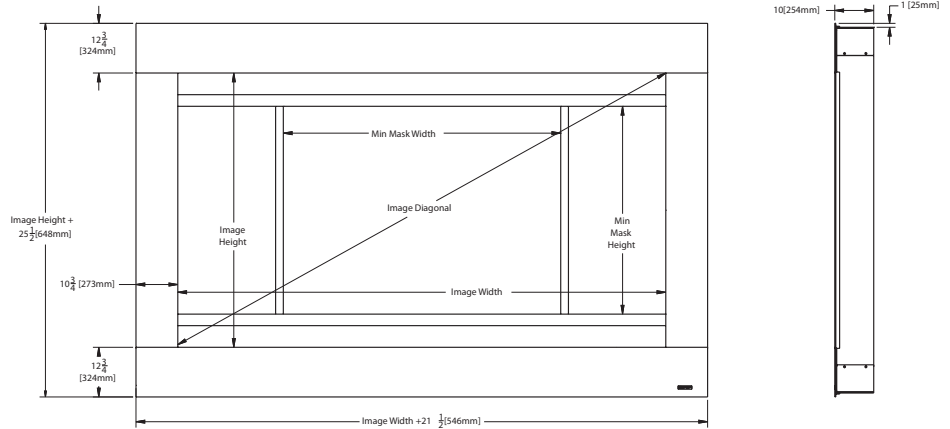
Director's Choice

Standard Features:

- Finest screen masking combination ever developed
- Simple to operate and control
- Compatible with other IR, RS-232 & RS-422 control systems
- Used by film & TV directors world wide
- BRIC control system included for ultimate control

Custom Options -Available by Factory Quotation

- Other native aspect ratios and minimum masked aspect ratios available.
- Custom gains and custom sizes
- Acoustically transparent masking panels
- Acoustic perforation on front projection models



HDTV Format 1.78:1 (16:9) Aspect Ratio

Row	Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Flexible Front Projection Retail Price	Flexible Rear Projection Retail Price
1	49	87	100	DC100H	340 lbs.	470 lbs.	113 x 22 x 22	125	\$ 39,636	\$ 39,996
2	54	96	110	DC110H	360 lbs.	510 lbs.	122 x 22 x 22	125	41,604	41,029
3	60	107	123	DC123H	380 lbs.	550 lbs.	133 x 22 x 22	125	41,841	42,353
4	66	118	135	DC135H	400 lbs.	600 lbs.	142 x 22 x 22	125	43,150	43,757

Table 1: Attainable Aspect Ratios

Row	NTSC 4:3 Image	NTSC Diagonal	Cinemascope 2.35:1 Image	Cinemascope Diagonal
1	37 x 49.25	82	37 x 87	95
2	40.75 x 54.5	90	40.75 x 96	104
2	45.5 x 60.75	100	45.5 x 107	116
3	50.25 x 67	110	50.25 x 118	128



STARGLAS® 60

In the projection technology world today, the black screen is getting a lot of attention from all ends of the spectrum. Black screens offer unsurpassed contrast levels, but current production sizes are limited, reaching a maximum image size of 48" x 64". Stewart offers sizes over eight times larger than any other manufacturers with StarGlas® 60.

STARGLAS® 60 Specifications:

- Production sizes up to 126" x 204"
- Peak Gain: 0.60 (+/- 10%)
- Half Gain Viewing Angle: 47°
- Ambient Light Resistant
- Suitable for passive 3D (high open/close ratio)
- Abrasion and Stain Resistant
- Non-Combustible
- Blocks 100% of UV Light
- Qualifies As Safety Glass
- Standard Anti-Reflective (AR) Coating
- Largest Black Screen available in the Market
- Image layer is laminated between 2 pieces of glass
- Patent pending

STARGLAS® 100

StarGlas® 100, specifically developed for edge blending applications, offers excellent white field uniformity and eliminates any potential "hot-spotting". This screen option also provides for a wider angle of view, which allows it to work exceptionally well with multiple projectors.

STARGLAS® 100 Specifications:

- Production sizes up to 126" x 204"
- Peak Gain: 1.0 (+/- 10%)
- Half Gain Viewing Angle: 53°
- Designed Specifically for Edge-Blending Applications
- Abrasion and Stain Resistant
- Non-Combustible
- Blocks 100% of UV Light
- Qualifies as Safety Glass
- Standard Anti-Reflective (AR) Coating
- Dry-Erase Markers can be used without AR Coating (Production sizes up to 126" x 240" without AR Coating)
- Image layer is laminated between 2 pieces of glass
- Patent pending

StarGlas® 60 / StarGlas® 100

Glass Substrate with Anti-Reflective (AR) Coating

Glass Thickness	Standard Maximum Size	Price Per Square Foot
1/4" Thick	up to 42" x 73"	\$ 115
1/2" Thick	up to 72" x 120"	155
	up to 108" x 168"	270
	up to 126" x 204" (maximum size for StarGlas® 60)	335
	up to 126" x 240" (StarGlas® 100 only, no AR Coating)	* POR

* Price on Request

Rigid Rear Projection Materials

Aeroglas 100//Techscreen 100/Techscreen 150/Lumiglas 130

Glass Substrate

Glass Thickness	Standard Maximum Size	Price Per Sq. Foot	Jumbo Maximum Size	Price Per Square Foot
1/4" Thick	Up to 72" x 120"	\$ 89.25	Not Available	N/A
3/8" Thick	Up to 130" x 204"	111.00	Up to 130" x 240"	\$132.75
1/2" Thick	Up to 130" x 204"	141.00	Up to 130" x 300"	POR*

Please Note: Screens exceeding 8' x 8' require special freight arrangement and charges, please consult factory

Aeroplex 100/Techplex 100/Techplex 150/Lumiplex 130

Acrylic Substrate

Acrylic Thickness	Standard Maximum Size	Price Per Sq. Foot	Jumbo Maximum Size	Price Per Square Foot
1/4" Thick	Up to 108" x 168"	\$ 89.25	Not Available	N/A
3/8" Thick	Up to 108" x 168"	111.00	Up to 108" x 192"	\$125.25
1/2" Thick	Up to 108" x 168"	141.00	Up to 108" x 300"	173.50

Please Note: Screens exceeding 8' x 8' require special freight arrangement and charges, please consult factory

*** Dry Marker Write-On Surface Shield - Available on Acrylic Only. Add \$27.50/square foot. ***

Graphite SL 70 and Graphite 100

Acrylic Substrate

Acrylic Thickness	Standard Maximum Size	Price Per Sq. Foot	Jumbo Maximum Size	Price Per Square Foot
1/4" Thick	Up to 72" x 120"	\$ 102.00	N/A	N/A
1/2" Thick	Up to 108" x 168"	161.00	Up to 108" x 300"	\$188.00

Please Note: Screens exceeding 8' x 8' require special freight arrangement and charges, please consult factory

*** Dry Marker Write-On Surface Shield - Available on Acrylic Only. Add \$27.50/square foot. ***

Rigid Optical Rear Screens

PowerView

Acrylic Thickness	Standard Maximum Size	Price Per Sq. Foot
1/4" Thick	75x100	149
3/8" Thick	108x144	173

Please Note: Screens exceeding 8' x 8' require special freight arrangement and charges, please consult factory for quote

MicroWave

Video Format (4:3 Aspect Ratio)

Model Number	Image Diagonal (inches)	Image Height (inches)	Image Width (inches)	Cut Height	Cut Width	Weight	Ship Weight	Ship Dimensions Length x Width x Height	Retail Price
MICRO67V	67	40	54	41	55	25 lbs	80 lbs	64 x 6 x 47	\$ 1,612
MICRO72V	72	43	57	44	58	28 lbs	89 lbs	67 x 6 x 50	2,075
MICRO84V	84	50	67	51	68	38 lbs	118 lbs	77 x 6 x 57	4,155
MICRO90V	90	54	72	55	73	44 lbs	136 lbs	82 x 6 x 61	5,772
MICRO100V	100	60	80	61	81	54 lbs	165 lbs	90 x 6 x 67	8,315

MicroWave

HDTV Format (16:9 Aspect Ratio)

Model Number	Image Diagonal (inches)	Image Height (inches)	Image Width (inches)	Cut Height	Cut Width	Weight	Ship Weight	Ship Dimensions Length x Width x Height	Retail Price
MICRO64H	64	31.5	56	32.5	57	21 lbs	69 lbs	66x6x39	\$ 2,075
MICRO77H	77	38	67	39	68	29 lbs	94 lbs	77x6x45	4,155
MICRO82H	82	40.5	72	41.5	73	33 lbs	108 lbs	82x 6x48	5,772
MICRO92H	92	45	80	46	81	41 lbs	130 lbs	90x6x52	8,315

OptaWave Screen Material

Video Format (4:3 Aspect Ratio)

Model Number	Image Diagonal (inches)	Image Height (inches)	Image Width (inches)	Cut Height	Cut Width	Weight	Ship Weight	Ship Dimensions Length x Width x Height	Retail Price
WAVE120V	120	72	96	73	97	103 lbs	258 lbs	106 x 6 x 79	\$ 10,374
WAVE125V	125	75	100	76	101	111 lbs	278 lbs	110 x 6 x 2	10,395
WAVE150V	150	90	120	91	121	160 lbs	394 lbs	130 x 6 x 97	11,929
WAVE180V	180	108	144	109	145	229 lbs	900 lbs	157 x 92 x 93	17,124

OptaWave

HDTV Format (16:9 Aspect Ratio)

Model Number	Image Diagonal (inches)	Image Height (inches)	Image Width (inches)	Cut Height	Cut Width	Weight	Ship Weight	Ship Dimensions Length x Width x Height	Retail Price
WAVE100H	100	49	87	50	88	48 lbs	152 lbs	97 x 6 x 56	\$ 10,348
WAVE110H	110	54	96	55	97	59 lbs	182 lbs	106 x 6 x 61	10,395
WAVE123H	123	60	107	61	108	96 lbs	245 lbs	117 x 6 x 67	11,435
WAVE135H	135	66	118	67	119	116 lbs	294 lbs	128 x 6 x 73	11,929
WAVE165H	165	81	144	82	145	173 lbs	428 lbs	154 x 6 x 88	17,124

Rigid Rear Projection Screen Frame Systems

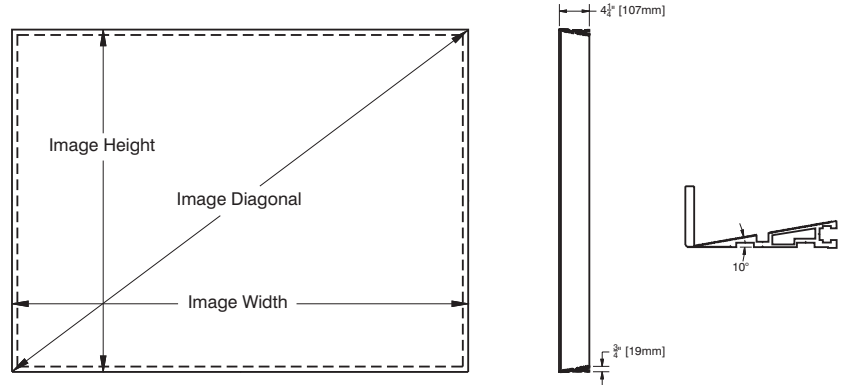
Rigid Screen Frame Systems Quick Reference

Model Number	Description	perimeter foot
P-1000	1 5/16" x 3/8" 1/4" acrylic screens	35
P-1500	1 3/4" x 2" Medium duty extrusion	51
P-2000	2" x 3" Heavy duty extrusion	63
Deluxe Frame	3 1/4" Wide aluminum extrusion	79
Wedge Diffusion Frame	4" Rear Projection frame	128
Wedge Optical Frame	4" Rear Projection frame	142
Quick-Stall with Velux	3" Self finishing frame with Velux Applique	97
Quick-Stall without Velux	Quick-Stall Frame without Velux Applique	82
Slim-Line Frame	Self-Finishing Frame	52

Wedge Frame

Standard Features:

- Designed to hold acrylic rear projection screens (up to 6'0" x 8'0") from behind, in multiple screen applications such as video walls and command control centers.
- The wedge profile tapers down to a knife edge where it contacts the screen without blocking the projected light.
- A .015" thick transparent plastic ribbon is bonded to the screen edge and wedge frame effectively hiding the seams between projected images.



Only Available in Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	WEDGE082H	50 lbs.	121 lbs.	76 x 14 x 45	125	\$ 4,208
45	80	92	1/4	WEDGE092H	60 lbs.	146 lbs.	84 x 14 x 49	125	4,899
49	87	100	1/4	WEDGE100H	69 lbs.	169 lbs.	88 x 14 x 53	125	5,545
54	96	110	1/4	WEDGE110H	81 lbs.	202 lbs.	100 x 14 x 58	125	6,413

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	WEDGE082H	50 lbs.	121 lbs.	76 x 14 x 45	125	\$ 4,466
45	80	92	1/4	WEDGE092H	60 lbs.	146 lbs.	84 x 14 x 49	125	5,217
49	87	100	1/4	WEDGE100H	69 lbs.	169 lbs.	88 x 14 x 53	125	5,922
54	96	110	1/4	WEDGE110H	81 lbs.	202 lbs.	100 x 14 x 58	125	6,872

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	WEDGE060V	33 lbs.	76 lbs.	52 x 14 x 40	125	\$ 2,863
54	72	90	1/4	WEDGE090V	63 lbs.	155 lbs.	76 x 14 x 58	125	5,098
60	80	100	1/4	WEDGE100V	75 lbs.	187 lbs.	84 x 14 x 64	125	5,962
72	96	120	1/4	WEDGE120V	102 lbs.	260 lbs.	100 x 14 x 76	125	7,868

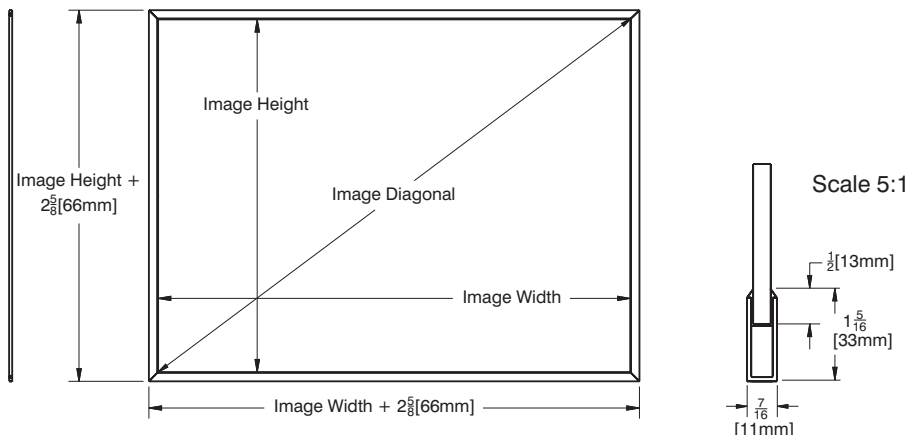
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	WEDGE060V	33 lbs.	76 lbs.	52 x 14 x 40	125	\$ 3,016
54	72	90	1/4	WEDGE090V	63 lbs.	155 lbs.	76 x 14 x 58	125	5,442
60	80	100	1/4	WEDGE100V	75 lbs.	187 lbs.	84 x 14 x 64	125	6,387
72	96	120	1/4	WEDGE120V	102 lbs.	260 lbs.	100 x 14 x 76	125	8,480

P1000

Standard Features:

- Economical frame for acrylic screen sizes up to 72" by 96" wide image x 1/4" thick.
- The P-1000 frame requires a wall opening 2 5/8" larger (in height and width) than the screen maximum image size.
- The extruded aluminum is available in clear or dark bronze anodized finishes.



Only Available in Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	P10082H	36 lbs.	137 lbs.	85 x 6 x 49	125	\$ 2,565
45	80	92	1/4	P10092H	44 lbs.	166 lbs.	93 x 6 x 54	125	3,070
49	87	100	1/4	P10100H	52 lbs.	203 lbs.	100 x 6 x 58	125	3,522
54	96	110	1/4	P10110H	62 lbs.	241 lbs.	109 x 6 x 63	125	4,213

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P10082H	36 lbs.	36 lbs.	85 x 6 x 49	125	\$ 2,833
45	80	92	1/4	P10092H	44 lbs.	145 lbs.	93 x 6 x 54	125	3,400
49	87	100	1/4	P10100H	52 lbs.	183 lbs.	100 x 6 x 58	125	3,941
54	96	110	1/4	P10110H	62 lbs.	213 lbs.	109 x 6 x 63	125	4,685

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P10060V	23 lbs.	99 lbs.	61 x 6 x 45	125	\$ 1,645
54	72	90	1/4	P10090V	47 lbs.	196 lbs.	85 x 6 x 63	125	3,255
60	80	100	1/4	P10100V	58 lbs.	236 lbs.	85 x 6 x 69	125	3,911
72	96	120	1/4	P10120V	81 lbs.	326 lbs.	109 x 6 x 81	125	5,400

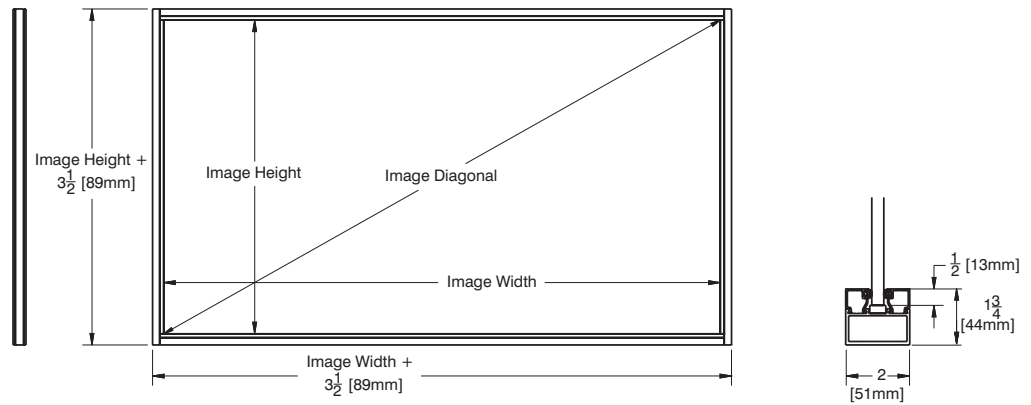
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P10060V	23 lbs.	99 lbs.	61 x 6 x 45	125	\$ 1,806
54	72	90	1/4	P10090V	47 lbs.	196 lbs.	85 x 6 x 63	125	3,610
60	80	100	1/4	P10100V	58 lbs.	196 lbs.	61 x 6 x 69	125	4,348
72	96	120	1/4	P10120V	81 lbs.	326 lbs.	109 x 6 x 81	125	6,027

P1500

Standard Features:

- Medium duty frame system which accommodates any rigid screen up to 7'6" high by 10'0" wide.
- The P-1500 frame requires a wall opening 3 1/2" larger (in both height and width) than the maximum screen image size.
- Aluminum extrusion is available in either clear or dark bronze anodized finishes.



Glass Substrate

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	P15082H	83 lbs.	148 lbs.	54 x 24 x 50	200	\$ 2,943
			3/8		125 lbs.	290 lbs.	54 x 24 x 50	200	3,412
			1/2		151 lbs.	316 lbs.	54 x 24 x 50	200	4,060
66	118	135	3/8	P15135H	309 lbs.	628 lbs.	80 x 24 x 76	200	7,914
			1/2		378 lbs.	697 lbs.	80 x 24 x 76	200	9,614

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P15060V	53 lbs.	177 lbs.	50 x 24 x 46	200	\$ 1,952
			3/8		78 lbs.	202 lbs.	50 x 24 x 46	200	2,239
			1/2		94 lbs.	218 lbs.	50 x 24 x 46	200	2,635
72	96	120	1/4	P15120V	177 lbs.	468 lbs.	86 x 24 x 82	200	5,983
			3/8		275 lbs.	566 lbs.	86 x 24 x 82	200	7,079
			1/2		337 lbs.	628 lbs.	86 x 24 x 82	200	8,589

Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P15082H	51 lbs.	166 lbs.	54 x 6 x 50	125	\$ 2,893
			3/8		73 lbs.	188 lbs.	54 x 6 x 50	125	3,352
			1/2		82 lbs.	197 lbs.	54 x 6 x 50	125	3,983
66	118	135	3/8	P15135H	170 lbs.	489 lbs.	80 x 6 x 76	125	7,770
			1/2		226 lbs.	545 lbs.	80 x 6 x 76	125	9,431

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P15082H	59 lbs.	174 lbs.	54 x 6 x 50	125	\$ 3,162
			1/2		94 lbs.	209 lbs.	54 x 6 x 50	125	4,404
66	118	135	1/2	P15135H	226 lbs.	495 lbs.	80 x 6 x 76	125	10,539

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P15060V	34 lbs.	108 lbs.	50 x 6 x 46	125	\$ 1,898
			3/8		47 lbs.	121 lbs.	50 x 6 x 46	125	2,172
			1/2		59 lbs.	133 lbs.	50 x 6 x 46	125	2,550
72	96	120	1/4	P15120V	103 lbs.	344 lbs.	86 x 24 x 82	125	5,877
			3/8		152 lbs.	393 lbs.	86 x 24 x 82	125	6,947
			1/2		201 lbs.	442 lbs.	86 x 24 x 82	125	8,422

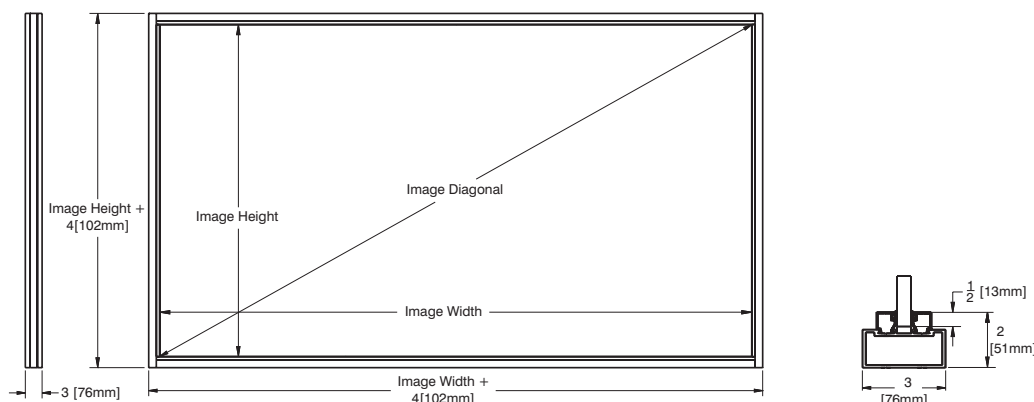
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P15060V	34 lbs.	108 lbs.	50 x 6 x 46	125	\$ 2,059
			1/2		59 lbs.	133 lbs.	50 x 6 x 46	125	2,802
72	96	120	1/4	P15120V	103 lbs.	344 lbs.	86 x 24 x 82	125	6,504
			1/2		201 lbs.	442 lbs.	86 x 24 x 82	125	9,405

P2000

Standard Features:

- A heavy duty frame system which can accommodate any rigid screen up to 10'6" high by 20' wide.
- Frame requires a wall opening 4" larger (in both height and width) than the maximum screen image size.
- The extruded aluminum is available in either clear or dark bronze anodized finishes.



Glass Substrate

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	P20082H	93 lbs.	158 lbs.	86 x 24 x 55	200	\$ 3,193
			3/8		135 lbs.	301 lbs.	86 x 24 x 55	200	3,662
			1/2		162 lbs.	328 lbs.	86 x 24 x 55	200	4,310
108	192	220	3/8	P20220H	807 lbs.	1532 lbs.	206 x 32 x 122	200	19,684
			1/2		990 lbs.	1715 lbs.	206 x 32 x 122	200	24,130

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P20060V	61 lbs.	185 lbs.	62 x 24 x 50	200	\$ 2,144
			3/8		86 lbs.	211 lbs.	62 x 24 x 50	200	2,431
			1/2		102 lbs.	227 lbs.	62 x 24 x 50	200	2,827
90	120	150	3/8	P20150V	437 lbs.	851 lbs.	134 x 24 x 104	200	12,618
			1/2		532 lbs.	946 lbs.	134 x 24 x 104	200	15,341

Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P20082H	51 lbs.	166 lbs.	54 x 6 x 50	125	\$ 3,144
			3/8		73 lbs.	188 lbs.	54 x 6 x 50	125	3,602
			1/2		82 lbs.	197 lbs.	54 x 6 x 50	125	4,233
66	118	135	3/8	P20135H	170 lbs.	489 lbs.	80 x 6 x 76	125	12,435
			1/2		226 lbs.	545 lbs.	80 x 6 x 76	125	15,109

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P20082H	62 lbs.	178 lbs.	86 x 6 x 55	125	\$ 3,412
			1/2		104 lbs.	220 lbs.	86 x 6 x 55	125	4,654
84	150	172	1/2	P20172H	372 lbs.	842 lbs.	164 x 24 x 98	125	16,892

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P20060V	42 lbs.	117 lbs.	62 x 6 x 50	125	\$ 2,090
			3/8		54 lbs.	129 lbs.	62 x 6 x 50	125	2,364
			1/2		67 lbs.	142 lbs.	62 x 6 x 50	125	2,742
90	120	150	3/8	P20150V	246 lbs.	610 lbs.	134 x 32 x 104	125	12,435
			1/2		322 lbs.	686 lbs.	134 x 32 x 104	125	15,109

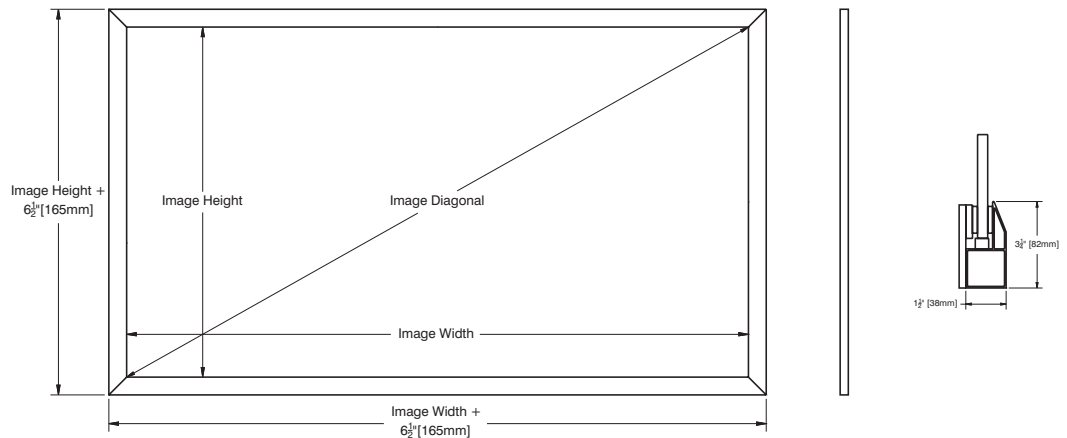
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P20060V	42 lbs.	117 lbs.	62 x 6 x 50	125	\$ 2,251
			1/2		67 lbs.	142 lbs.	62 x 6 x 50	125	2,994
90	120	150	1/2	P20150V	322 lbs.	686 lbs.	134 x 32 x 104	125	14,600

Deluxe Frame

Standard Features:

- Frame features a 3 1/4" wide frame with 45 degree mitered corners and beveled edge bringing the screen's image area closer to the frame while acting as a projection overscan border.
- This frame can be inset into a wall or cabinet.
- Free-standing or hanging (flying) systems are also available.



Glass Substrate

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	PDELUX082H	84 lbs.	260 lbs.	57 x 24 x 57	200	\$ 3,726
			3/8		126 lbs.	302 lbs.	57 x 24 x 57	200	4,231
			1/2		152 lbs.	328 lbs.	57 x 24 x 57	200	4,928
66	118	135	3/8	PDELUX135H	310 lbs.	647 lbs.	83 x 32 x 83	200	9,177
			1/2		379 lbs.	716 lbs.	83 x 32 x 83	200	10,957

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	PDELUX060V	54 lbs.	187 lbs.	50 x 24 x 53	200	\$ 2,586
			3/8		79 lbs.	212 lbs.	50 x 24 x 53	200	2,882
			1/2		95 lbs.	228 lbs.	50 x 24 x 53	200	3,315
72	96	120	1/4	PDELUX120V	178 lbs.	485 lbs.	86 x 24 x 89	200	6,986
			3/8		276 lbs.	583 lbs.	86 x 24 x 89	200	8,243
			1/2		338 lbs.	645 lbs.	86 x 24 x 89	200	9,826

Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	PDELUX082H	52 lbs.	178 lbs.	54 x 6 x 57	125	\$ 3,676
			3/8		74 lbs.	200 lbs.	54 x 6 x 57	125	4,168
			1/2		146 lbs.	272 lbs.	54 x 6 x 57	125	4,848
66	118	135	3/8	PDELUX135H	171 lbs.	508 lbs.	83 x 6 x 83	125	9,030
			1/2		393 lbs.	730 lbs.	83 x 6 x 83	125	10,770

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	PDELUX082H	60 lbs.	186 lbs.	57 x 6 x 57	125	\$ 3,964
			1/2		158 lbs.	284 lbs.	57 x 6 x 57	125	5,301
66	118	135	1/2	PDELUX135H	393 lbs.	680 lbs.	83 x 6 x 83	125	11,929

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	PDELUX060V	35 lbs.	118 lbs.	50 x 6 x 53	125	\$ 2,511
			3/8		48 lbs.	131 lbs.	50 x 6 x 53	125	2,812
			1/2		98 lbs.	181 lbs.	50 x 6 x 53	125	3,226
72	96	120	1/4	PDELUX120V	104 lbs.	361 lbs.	83 x 24 x 83	125	6,986
			3/8		153 lbs.	410 lbs.	83 x 24 x 83	125	8,108
			1/2		350 lbs.	607 lbs.	83 x 24 x 83	125	9,655

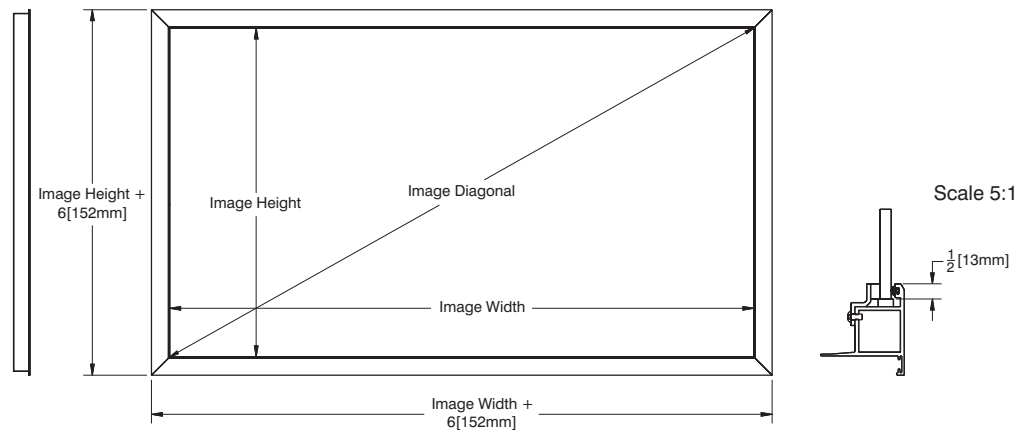
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P50060V	35 lbs.	120 lbs.	53 x 6 x 53	125	\$ 2,687
			1/2		98 lbs.	181 lbs.	53 x 6 x 53	125	3,502
72	96	120	1/4	P50120V	104 lbs.	361 lbs.	89 x 24 x 89	125	7,644
			1/2		202 lbs.	607 lbs.	89 x 24 x 89	125	10,686

Quick-Stall Frame

Standard Features:

- Quick-Stall is a self-casing rear screen installation solution.
- The Quick-Stall frame covers unfinished molding with a built-in 5/8" trim (screen size up to 6'0" x 8'0").
- Create a professional atmosphere by applying Stewart's optional Velux applique.



Glass Substrate

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	P50082H	84 lbs.	262 lbs.	88 x 24 x 53	200	\$ 3,629
			3/8		126 lbs.	304 lbs.	88 x 24 x 53	200	4,098
			1/2		152 lbs.	330 lbs.	88 x 24 x 53	200	4,746
54	96	110	1/4	P50110H	138 lbs.	393 lbs.	112 x 24 x 66	200	5,616
			3/8		212 lbs.	467 lbs.	112 x 24 x 66	200	6,445
			1/2		259 lbs.	514 lbs.	112 x 24 x 66	200	7,588

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P50060V	54 lbs.	189 lbs.	64 x 24 x 48	200	\$ 2,490
			3/8		79 lbs.	214 lbs.	64 x 24 x 48	200	2,777
			1/2		95 lbs.	230 lbs.	64 x 24 x 48	200	3,173
72	96	120	1/4	P50120V	178 lbs.	489 lbs.	112 x 24 x 84	200	6,955
			3/8		276 lbs.	587 lbs.	112 x 24 x 84	200	8,051
			1/2		337 lbs.	648 lbs.	112 x 24 x 84	200	9,561

Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P50082H	52 lbs.	180 lbs.	88 x 6 x 53	125	\$ 3,580
			3/8		73 lbs.	201 lbs.	88 x 6 x 53	125	4,038
			1/2		82 lbs.	210 lbs.	88 x 6 x 53	125	4,669
54	96	110	1/4	P50110H	83 lbs.	338 lbs.	112 x 6 x 66	125	5,521
			3/8		120 lbs.	375 lbs.	112 x 6 x 66	125	6,327
			1/2		157 lbs.	412 lbs.	112 x 6 x 66	125	7,438

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P50082H	52 lbs.	180 lbs.	64 x 6 x 53	125	\$ 3,848
			1/2		94 lbs.	222 lbs.	64 x 6 x 53	125	5,090
54	96	110	1/4	P50110H	83 lbs.	288 lbs.	112 x 6 x 66	125	5,993
			1/2		157 lbs.	362 lbs.	112 x 6 x 66	125	8,179

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P50060V	35 lbs.	120 lbs.	64 x 6 x 48	125	\$ 2,436
			3/8		47 lbs.	132 lbs.	64 x 6 x 48	125	2,710
			1/2		60 lbs.	145 lbs.	64 x 6 x 48	125	3,088
72	96	120	1/4	P50120V	104 lbs.	365 lbs.	112 x 24 x 84	125	6,849
			3/8		153 lbs.	414 lbs.	112 x 24 x 84	125	7,919
			1/2		202 lbs.	463 lbs.	112 x 24 x 84	125	9,394

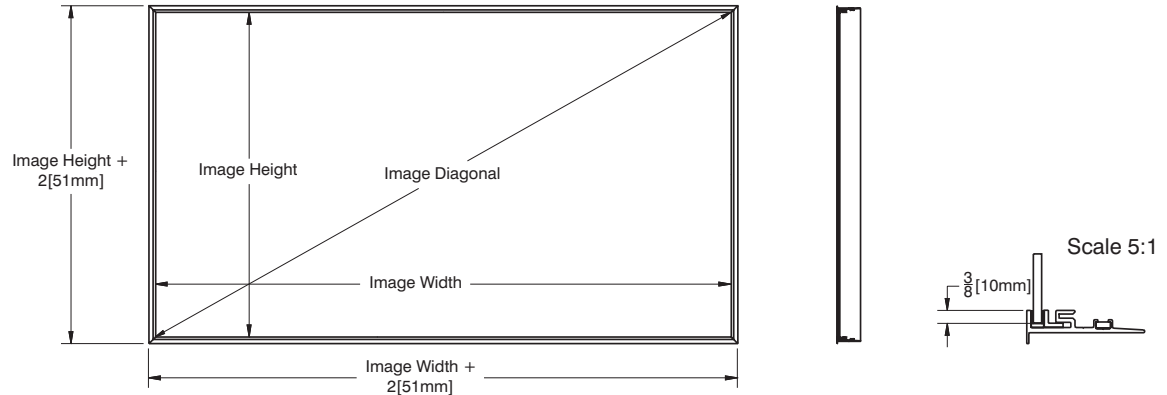
Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P50060V	35 lbs.	120 lbs.	64 x 6 x 48	125	\$ 2,597
			1/2		60 lbs.	145 lbs.	64 x 6 x 48	125	3,339
72	96	120	1/4	P50120V	104 lbs.	365 lbs.	112 x 24 x 84	125	7,476
			1/2		202 lbs.	463 lbs.	112 x 24 x 84	125	10,377



Slim-Line Frame

Rigid Rear Projection



Glass Substrate

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Thickness	Model #	Approx Unit Weight	Approx Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	1/4	P60082H	84 lbs.	247 lbs.	84 x 24 x 49	200	\$ 2,937
			3/8		125 lbs.	288 lbs.	84 x 24 x 49	200	3,406
			1/2		151 lbs.	314 lbs.	84 x 24 x 53	200	4,054
54	96	110	1/4	P60110H	137 lbs.	373 lbs.	108 x 24 x 62	200	4,737
			3/8		211 lbs.	447 lbs.	108 x 24 x 62	200	5,506
			1/2		257 lbs.	493 lbs.	108 x 24 x 66	200	6,709

Aeroglas 100 • Techscreen 100 • Techscreen 150 • Lumiglas 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P60060V	52 lbs.	175 lbs.	60 x 24 x 44	200	\$ 1,941
			3/8		78 lbs.	201 lbs.	60 x 24 x 44	200	2,228
			1/2		93 lbs.	216 lbs.	60 x 24 x 48	200	2,624
72	96	120	1/4	P60120V	176 lbs.	466 lbs.	108 x 24 x 84	200	5,986
			3/8		275 lbs.	565 lbs.	108 x 24 x 80	200	7,082
			1/2		336 lbs.	626 lbs.	108 x 24 x 84	200	8,592

Acrylic Substrate

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P60082H	51 lbs.	164 lbs.	88 x 8 x 49	125	\$ 2,870
			3/8		72 lbs.	185 lbs.	84 x 8 x 49	125	3,324
			1/2		93 lbs.	194 lbs.	88 x 8 x 53	125	3,949
54	96	110	1/4	P60110H	81 lbs.	317 lbs.	108 x 8 x 62	125	4,619
			3/8		118 lbs.	354 lbs.	108 x 8 x 62	125	5,419
			1/2		155 lbs.	391 lbs.	112 x 8 x 66	125	6,522

Graphite SL 70 • Graphite 100 HDTV Format 1.78:1 (16:9) Aspect Ratio

40.5	72	82	1/4	P60082H	51 lbs.	164 lbs.	84 x 8 x 49	125	\$ 3,136
			1/2		93 lbs.	206 lbs.	84 x 8 x 49	125	4,336
54	96	110	1/4	P60110H	81 lbs.	267 lbs.	112 x 8 x 62	125	5,088
			1/2		155 lbs.	341 lbs.	108 x 8 x 62	125	7,258

Aeroplex 100 • Techplex 100 • Techplex 150 • Lumiplex 130 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P60060V	34 lbs.	107 lbs.	60 x 8 x 44	125	\$ 1,874
			3/8		46 lbs.	119 lbs.	60 x 8 x 44	125	2,144
			1/2		59 lbs.	132 lbs.	60 x 8 x 48	125	2,518
72	96	120	1/4	P60120V	102 lbs.	342 lbs.	112 x 8 x 80	125	5,854
			3/8		152 lbs.	392 lbs.	108 x 8 x 80	125	6,917
			1/2		201 lbs.	441 lbs.	112 x 8 x 80	125	8,383

Graphite SL 70 • Graphite 100 Video Format 1.33:1 (4:3) Aspect Ratio

36	48	60	1/4	P60060V	34 lbs.	107 lbs.	60 x 8 x 44	125	\$ 2,033
			1/2		59 lbs.	132 lbs.	60 x 8 x 44	125	2,767
72	96	120	1/4	P60120V	102 lbs.	342 lbs.	108 x 8 x 80	125	6,477
			1/2		201 lbs.	441 lbs.	108 x 8 x 80	125	9,361

Rear Projection Mirror Systems

Standard Features:

- features a first surface 94% reflective glass mirror that is shipped pre-framed as a complete system.
- It also includes a pivotal mount customized for virtually any projection system, which is easy to assemble and made of lightweight aluminum mounts.

Custom Options:

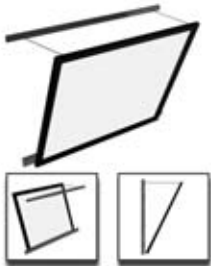
- The OptaKong Mirror System is available in standard configurations, or can be tailored for unique, custom installations.
- The OptaKong Mirror System is also available with dual mirrors for further reducing the required projection depth.



OptaKong Single Mirror



OptaKong Dual Mirror



Wall Mount Mirror

OptaKong Mirror Single Mirror Folded Optics System

Model Number	Description	Mirror Image Area	Retail Price
OPSM030	Single Mirror System with Primary Mirror	up to 31 x 41	\$ 5,611
OPSM030J	Single Mirror System with Primary Mirror	up to 31 x 49	5,756
OPSM040	Single Mirror System with Primary Mirror	up to 41 x 49	5,954
OPSM040J	Single Mirror System with Primary Mirror	up to 41 x 61	6,235
OPSM050*	Single Mirror System with Primary Mirror	up to 49 x 61	8,065
OPSM050J	Single Mirror System with Primary Mirror	up to 49 x 73	9,001
OPSM060*	Single Mirror System with Primary Mirror	up to 59 x 79	10,062
OPSM070	Single Mirror System with Primary Mirror	up to 73 x 99	11,955
OPSM070J	Single Mirror System with Primary Mirror	up to 73 x 129	15,439
CUSTOM	No problem – consult factory		

*OptaMylar - Available beyond OPSM070J

OptaKong Mirror Dual Mirror Folded Optics System

Model Number	Description	Mirror Image Area	Retail Price
OPDM030	Dual Mirror System with Primary Mirror	up to 31 x 41	\$ 7,067
OPDM030J	Dual Mirror System with Primary Mirror	up to 31 x 49	7,275
OPDM040	Dual Mirror System with Primary Mirror	up to 41 x 49	7,441
OPDM040J	Dual Mirror System with Primary Mirror	up to 41 x 61	7,795
OPDM050	Dual Mirror System with Primary Mirror	up to 49 x 61	9,937
OPDM050J	Dual Mirror System with Primary Mirror	up to 49 x 73	10,395
OPDM060	Dual Mirror System with Primary Mirror	up to 59 x 79	11,393
OPDM070	Dual Mirror System with Primary Mirror	up to 73 x 99	14,482
OPDM070J	Dual Mirror System with Primary Mirror	up to 73 x 129	18,174
CUSTOM	No problem – consult factory		

OptaKong Wall Mount Folded Optics System

Model Number	Description	Mirror Image Area	Retail Price
OPWMM030	Wall mount framed OptaMirror	up to 31 x 41	\$ 2,116
OPWMM030J	Wall mount framed OptaMirror	up to 31 x 49	2,283
OPWMM040	Wall mount framed OptaMirror	up to 41 x 49	2,470
OPWMM040J	Wall mount framed OptaMirror	up to 41 x 61	2,699
OPWMM050	Wall mount framed OptaMirror	up to 49 x 61	5,611
OPWMM050J	Wall mount framed OptaMirror	up to 49 x 73	6,235
OPWMM060	Wall mount framed OptaMirror	up to 59 x 79	7,275
OPWMM070	Wall mount framed OptaMirror	up to 73 x 99	8,731
OPWMM070J	Wall mount framed OptaMirror	up to 73 x 129	11,206
CUSTOM	No problem – consult factory		

Stewart Filmscreen offers a variety of options in Mirror Systems. For any mirror size in between the listed sizes, please refer to the next larger size system for pricing.

OptaKong Accessories

Description	Retail Price
Projector Stand - Free Standing for all major projector models	\$ 2,283
Slide Projector Platform	2,283
6 Axis Adjustable Mount - Eases projector installations with multiple adjustments	2,283

MVP-SL Retro

Standard Features:

- MVP-SL is a "skinless" retro system allowing the installer to choose own fascia panel type and simply finish the trim.
- These units are designed to utilize any digital projector.

Custom Options - please call factory:

- A variety of options are available on the MVP-SL, along with the option to include Stewart's/Lanetco's innovative light engine.
- Multiple screen options are available.



HDTV Format 1.78:1 (16:9) Aspect Ratio

Model Number	Image Diagonal	Image Height	Image Width	Diffusion Retail Price
MVPSL72H	72	35	63	\$ 10,395
MVPSL82H	82	40.5	72	10,915
MVPSL92H	92	45	80	13,468
MVPSL100H	100	49	87	14,690
MVPSL110H	110	54	96	15,345

Video Format 1.33:1 (4:3) Aspect Ratio

Model Number	Image Diagonal	Image Height	Image Width	Diffusion Retail Price
MVPSL60V	60	36	48	\$ 9,355
MVPSL67V	67	40	54	9,594
MVPSL72V	72	43	57	10,374
MVPSL80V	80	48	64	11,180
MVPSL84V	84	50	67	12,475
MVPSL100V	100	60	80	13,468
MVPSL120V	120	72	96	15,595

MVP-SL Retro Accessories

Accessories	Descriptions	Retail Price
Component Rack 1 -	Smaller units may only have enough space for a single A/V rack	\$ 1,555
Component Rack 2 -	Larger units have space to include 2 A/V racks	3,068
Video Conferencing Port (Below) -	Engineering recommends either above or below screen image for conferencing camera	931
Video Conferencing Port (Above) -	Engineering recommends either above or below screen image for conferencing camera	1,555
Video Conferencing Shelf -	Left or right side mount	519
6 Axis Adjustable Mount -	Eases projector installation with multiple adjustments	Included

MVP-TD Retro

Standard Features:

- Stewart Filmscreen now offers a variety of Modular Video Projection (MVP) Systems custom built to your project needs. These self contained rear projection units are engineered for easy transportation and assembly.
- Units may be used individually or in conjunction with one another to create videowalls and simulation displays.
- Larger Models Available Call for Factory Quote.



HDTV Format 1.78:1 (16:9) Aspect Ratio

Model Number	Image Diagonal	Image Height	Image Width	Diffusion Retail Price
MVPTD72H	72	35	63	\$ 13,515

Video Format 1.33:1 (4:3) Aspect Ratio

Model Number	Image Diagonal	Image Height	Image Width	Diffusion Retail Price
MVPTD60V	60	36	48	\$ 11,612
MVPTD67V	67	40	54	12,475
MVPTD72V	72	43	57	14,014
MVPTD80V	80	48	64	15,590
MVPTD84V	84	50	67	18,715
MVPTD100V	100	60	80	27,035

MVP-SL Retro Accessories

Accessories	Descriptions	Retail Price
Component Rack 1 -	Smaller units may only have enough space for a single A/V rack	\$ 1,347
Component Rack 2 -	Larger units have space to include 2 A/V racks	3,068
Video Conferencing Port (Below) -	Engineering recommends either above or below screen image for conferencing camera	931
Video Conferencing Shelf -	Left or right side mount	467
6 Axis Adjustable Mount -	Eases projector installation with multiple adjustments	Included

Automatic Vertical Screen

Standard Features:

- The motorized screen automatically lifts straight up from the screen housing.
- The Automatic Vertical Screen is available in three basic models: Floor, Recessed and Wall Mount
- A standard 4-inch black drop is added below the image, with Tab-Guy® Tensioning and black masking borders at the sides and bottom

Custom Options - please call factory:

- Auto anti-keystone tilt feature is available as an option for all systems, must be preset at the factory

Standard Controls:

- (LVC) Low Voltage (24v) Control System



HDTV Format 1.78:1 (16:9) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	FirehawkG3	GrayHawkRS	StudioTek	Weight	Shipping Weight	Shipping Dimensions	Shipping Class	Retail Price
40.5	72	82	VS082HFHG3	VS082HGHR3	VS082HST13	90 lbs	200 lbs	110 x 19 x 12	125	\$ 11,545
45	80	92	VS092HFHG3	VS092HGHR3	VS092HST13	95 lbs	210 lbs	114 x 19 x 12	125	12,264
49	87	100	VS100HFHG3	VS100HGHR3	VS100HST13	110 lbs	225 lbs	114 x 19 x 12	125	12,905
54	96	110	VS110HFHG3	VS110HGHR3	VS110HST13	115 lbs	230 lbs	127 x 19 x 12	125	13,740
60	107	123	VS123HFHG3	VS123HGHR3	VS123HST13	125 lbs	240 lbs	134 x 19 x 12	125	14,783
66	118	135	VS135HFHG3	VS135HGHR3	VS135HST13	130 lbs	255 lbs	145 x 12 x 12	125	15,848

Video Format 1.33:1 (4:3) Aspect Ratio

50	67	84	VS084VHFHG3	VS084VGHR3	VS084VST13	90 lbs	200 lbs	96 x 19 x 12	125	\$ 11,249
54	72	90	VS090VHFHG3	VS090VGHR3	VS090VST13	100 lbs	210 lbs	110 x 19 x 12	125	11,718
60	80	100	VS100VHFHG3	VS100VGHR3	VS100VST13	110 lbs	225 lbs	114 x 19 x 12	125	12,478
72	96	120	VS120VHFHG3	VS120VGHR3	VS120VST13	120 lbs	240 lbs	127 x 19 x 12	125	14,049
90	120	150	VS150VHFHG3	VS150VGHR3	VS150VST13	130 lbs	255 lbs	147 x 19 x 12	125	16,535

All Rise

Standard Features:

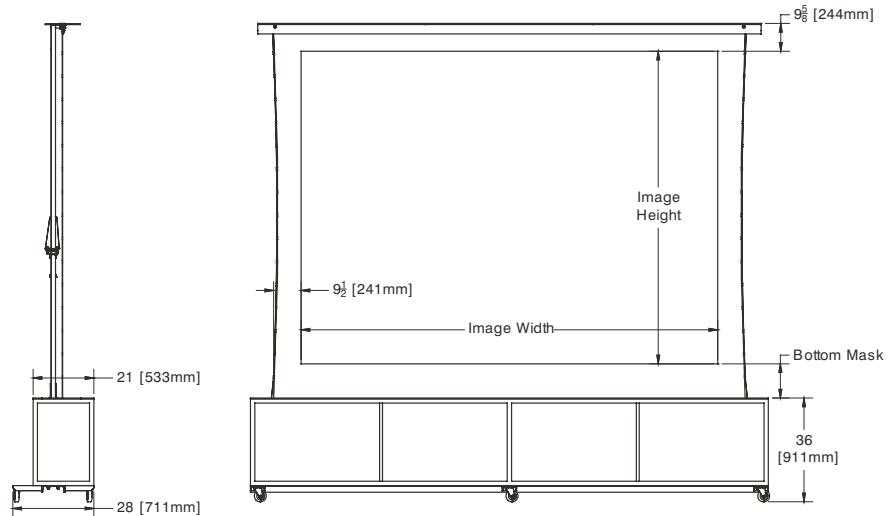
- World's largest rear or front projection vertical rise screen
- Unique arm support system allows rear projection capability
- Housing features permanent or mobile mounting options
- Available image sizes up to 15' x 20'
- Controlled acceleration/deceleration
- Standard with removable casters

Custom Options - please call factory:

- Perforation option available

Standard Controls:

- (LVC) Low Voltage (24v) Control System



HDTV Format (16:9 to 4:3) Aspect Ratio

Image Height (inches)	Image Width (inches)	Image Diagonal (inches)	Model #	Unit Weight	Shipping Class	Front Projection Retail Price	Rear Projection Retail Price
81	144	165	AR165H	380 lbs.	125	\$ 33,118	\$ 34,118
88	156	179	AR179H	410 lbs.	125	34,546	35,741
94	168	193	AR193H	440 lbs.	125	36,191	37,540
101	180	206	AR206H	480 lbs.	125	37,926	39,446

Video Format 1.33:1 (4:3) Aspect Ratio

108	144	180	AR180V	400 lbs.	125	\$ 34,602	\$ 35,913
117	156	195	AR195V	430 lbs.	125	36,440	37,943
126	168	210	AR210V	560 lbs.	125	38,340	40,049
135	180	225	AR225V	600 lbs.	125	40,043	41,942

Cable Climber

The Cable Climber screen offers a unique ElectriScreen solution for permanent installations with high ceilings. When operating the Cable Climber, the motorized screen housing automatically drops down with screen contained and inactive to the top of the viewing plane. After the Cable Climber housing settles at the top of the viewing plane the screen motor activates and the projection screen surface descends into the viewing area for a convenient and trouble free presentation. The Cable Climber eliminates set-up and teardown of portable projection screens.



For Pricing, Please Call Factory

Stewart

Filmscreen Corporation®

CORPORATE

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