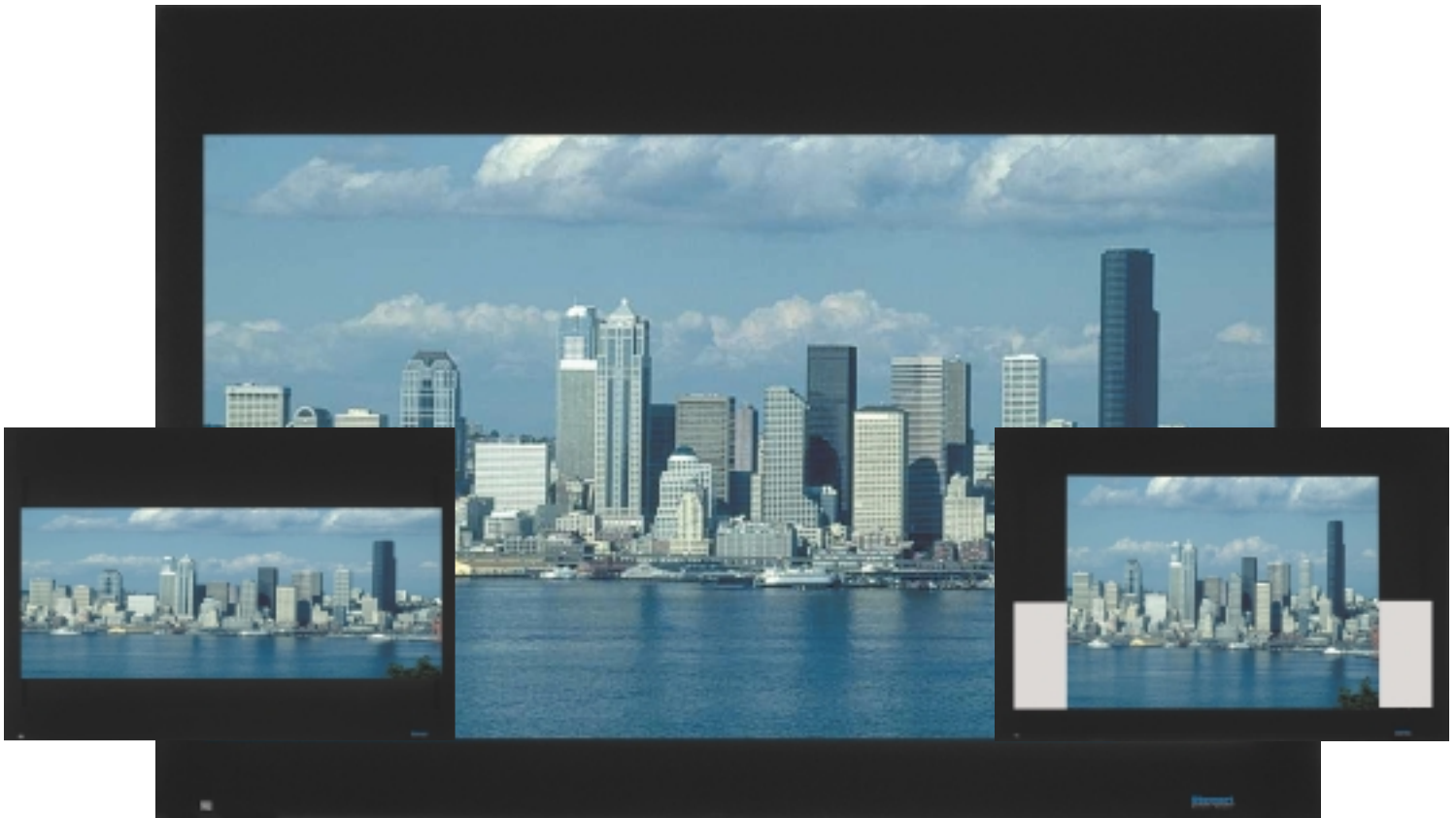


Stewart

Filmscreen Corporation®

P i c t u r e P e r f e c t



Ultimate 4-Way ScreenWall

Extreme Viewing Flexibility

Stewart Filmscreen's Ultimate 4-Way ScreenWall features both horizontal and vertical masking, providing the ultimate flexibility in aspect ratios. Combining a fixed ScreenWall with three individually motorized masking systems, this screen allows for any aspect ratio ranging from 1.33:1 to 2.35:1.

ElectriMask System

The ElectriMasks are electronically controlled panels that extend and retract from housings at the top and bottom of the screen frame.

Insist on the Best

Optimize your Ultimate 4-Way ScreenWall with a Stewart Academy Award® winning screen material, securely attached using our unique hidden snap fastening system.

Picture Perfect

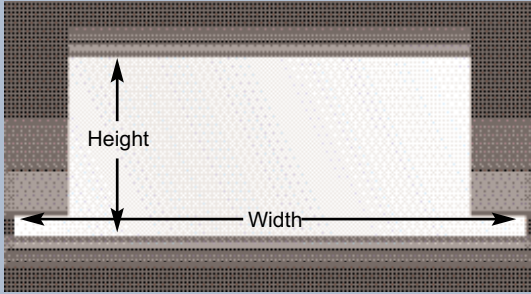
When paired with a projector capable of multiple aspect ratio performance, unsightly black stripes or undesirable cropping of the image area are eliminated. Stewart's exclusive VeLux™ velvet appliqué gives the screen a rich look while absorbing overscanning and producing a razor sharp edge. These elements combined create the Ultimate picture perfect image.

Trust Stewart

Stewart Filmscreen is synonymous with high quality materials, superior craftsmanship and long, trouble-free product life. Since every Stewart Filmscreen product is hand crafted, custom sizes and configurations can also be accommodated. Call Stewart Filmscreen today and we will build one for you.

Ultimate 4-Way ScreenWall Specifications

Dimensions represented in inches (") and millimeters (mm). Weights represented in pounds (lbs.) and kilograms (kg.)



Formats	Min-Max Height	Min-Max Width
Video Format	49"-66"	65"-88"
HDTV	49"-66"	118"-87"
Widescreen	47"-64"	87"-118"

(Size height and width depends on model chosen.
Custom sizes available with no extra charge.)

Variable Format (from 2.35:1 to 4:3)

Model Number	HDTV 16:9/1.78:1 Image	Attainable Image Sizes	Screen Weight
4WSN100H	49" x 87" (1245mm) x (2210mm)	Table 1: Row 1	130 lbs. (59kg.)
4WSN110H	54 x 96 (1372) x (2438)	Table 1: Row 2	140 (63.5)
4WSN123H	60 x 107 (1524) x (2718)	Table 1: Row 3	150 (68)
4WSN135H	66 x 118 (1676) x (2997)	Table 1: Row 4	160 (72.6)

Attainable Aspect Ratios

Row	NTSC			Widescreen		Cinemascope
	Diagonal	4:3/1.33:1 Image	Diagonal	1.85:1 Image	Diagonal	2.35:1 Image
1	82 (2083)	49 x 65 (1245) x (1651)	99 (2515)	47 x 87 (1194) x (2210)	95 (2413)	37 x 87 (940) x (2210)
2	90 (2286)	54 x 72 (1372) x (1829)	109 (2769)	52 x 96 (1321) x (2438)	104 (2642)	41 x 96 (1041) x (2438)
3	100 (2540)	60 x 80 (1524) x (2032)	122 (3099)	58 x 107 (1473) x (2718)	116 (2946)	45.5 x 107 (1156) x (2718)
4	110 (2794)	66 x 88 (1676) x (2235)	134 (3404)	64 x 118 (1626) x (2997)	128 (3251)	50 x 118 (1270) x (2997)

Frame OD Dimensions: Height = Image Height + 20.125" (511mm)
Width = Image Width + 10.125" (257)

Sizes and specifications are subject to change at anytime.

Finish

VeLux™ Appliqué

Standard

Standard Features

Seamless Screen Materials

Vertical Masking Motor:

120 Volt = 38 rpm, 1 amp

220 Volt = 32 rpm, 1 amp

Horizontal Masking Motor:

120 Volt = 14 rpm, 1 amp

220 Volt = 12 rpm, 1 amp

Screen Materials

Front Projection	Gain	Viewing Angle
GrayHawk	0.95	160°
Studiotek / Ultramatte 130	1.3	160°
FireHawk	1.35	100°
Ultramatte 150	1.5	140°
Videomatte 200	1.8	120°
Ultramatte 200	2.0	120°

Perforation (Front Projection)

THX Certified MicroPerf

Optional

CinePerf

Optional

Acoustically Transparent Masking

Optional

Rear Projection

Aeroview 100

Gain

1.0

Filmscreen 100

1.0

Lumiflex 130

1.3

Filmscreen 150

1.5

Viewing Angle

180°

100°-120°

160°

120°

Vertical Control Systems : Masking Panels

Video Interface Control

Included

High Voltage Wall Switch

Optional

Low Voltage Control with Wall Switch

Optional

Wireless Remote Control

Optional

Infrared Remote Control

Optional

Horizontal Control Systems : Masking Panels

(2) High Voltage Wall Switch

Included

(2) Low Voltage Control with Wall Switch

Optional

Wireless Remote Control (Dual Channel)

Optional

Infrared Remote Control (Dual or Triple)

Optional

Mounting Hardware

Wall Mount/Brackets

Included

Aperture Mount

Optional

For custom sizes and gains, please consult the Screen Assistant software or Stewart Sales desk.

Stewart
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Picture Perfect

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