

# Vertical ElectriScreen ElectriMask

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Electronically controlled retractable screen with variable masking system provides dual aspect ratios, 1.78:1 (HDTV) or 2.35:1 (Cinemascope)



# Vertical ElectriScreen ElectriMask

The Vertical ElectriScreen ElectriMask is designed for those who require an electric roll-up system with dual aspect ratio capabilities. The ElectriMasks are electronically controlled panels that extend and retract from housings along the left and right sides.

Stewart Filmscreen's Vertical Electriscreen ElectriMask is designed to provide the flexibility of a multiple aspect ratio ElectriMask system with roll-up screen. Aspect ratios from HDTV format 16:9 up to Cinemascope 2.35:1.

## SPECIFICATIONS

Dual aspect ratio - constant height/variable width	<b>Included</b>
Electronically controlled screen vertical masking panels	<b>Included</b>
Dual roller tube with sound-dampening insulated screen drive	<b>Included</b>
EMC sintra/aluminum housing	<b>Included</b>
Tab-Guy™ tensioning system	<b>Included</b>
Matte black over-scan border above image	<b>Included</b>
Matte black over-scan border on sides and bottom	<b>Included</b>

## MATERIAL

Front projection material	<b>Included</b>
Rear projection material	<b>Optional</b>

## PERFORATIONS

Microperf X2	<b>Optional</b>
Acoustically transparent masking panels	<b>Optional</b>

## MOUNTING

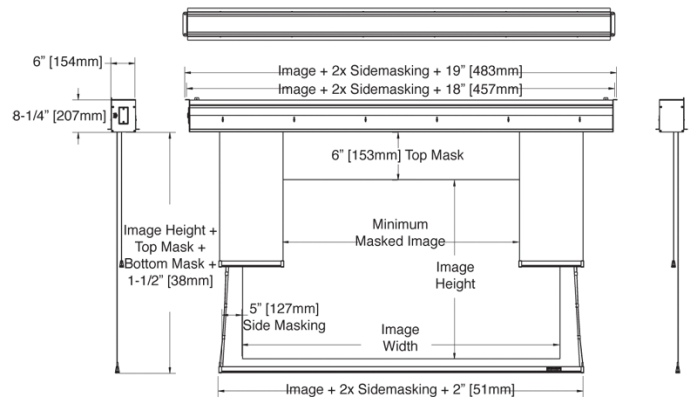
Recessed/ceiling	<b>Included</b>
Adjustable drywall flanges	<b>Included</b>

## CONTROL/MOTOR (2 motors)

12V screen trigger (STI) - screen control	<b>Included</b>
12V screen trigger (STI) - vertical panel control	<b>Included</b>
Custom control options	<b>Optional</b>

For custom sizes and gains, please consult the WebSA or your local Stewart representative.

\*It is important to add only the amount of black drop needed. Side and bottom masking determined by the amount of black drop and image size.



### (16:9/1.78:1 Masked to 4:3/1.33:1 Aspect Ratio)

Model	Native Image		Masked Image		Weight (lbs. & kgs)
	Height	Width	Height	Width	
EM092H	45 (1143)	80 (2032)	45 (1143)	60 (1524)	139 (59)
EM100H	49 (1245)	87 (2210)	49 (1245)	65 (1651)	135 (61)
EM110H	54 (1372)	96 (2438)	54 (1372)	72 (1829)	145 (66)
EM123H	60 (1524)	107 (2718)	60 (1524)	80 (2032)	170 (77)
EMC135H	66 (1676)	118 (2297)	66 (1676)	88 (2235)	185 (84)
EMC147H	72 (1829)	128 (3251)	72 (1828)	96 (2438)	200 (91)

### (2.35:1 Masked to 16:9/1.78:1 Aspect Ratio)

Model	Native Image		Masked Image		Weight (lbs. & kgs)
	Height	Width	Height	Width	
EM095S	37 (940)	87 (2210)	37 (940)	65 (1651)	130 (50)
EM104S	41 (1041)	96 (2438)	41 (1041)	73 (1854)	135 (61)
EM116S	45.5 (1156)	107 (2718)	45.5 (1156)	81 (2057)	145 (66)
EMC128S	50 (1270)	118 (2997)	50 (1270)	89 (2260)	185 (84)