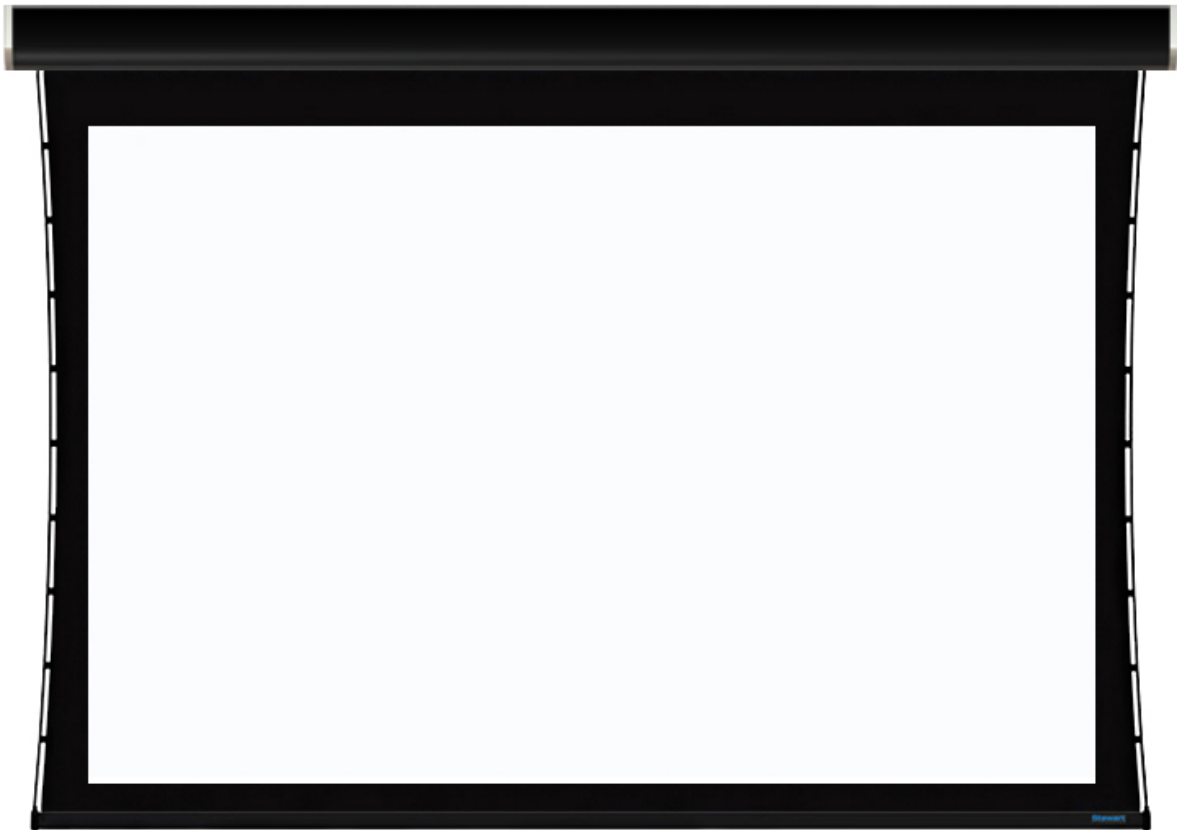


Luxus G2

Retractable, Below Ceiling Screen System



Stewart
F I L M S C R E E N

The Reference for Stunning™

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Major Components



1x Screen Casing

2x Mounting Brackets
(Slides along casing)

Figure 1: Renders of Luxus G2 unit and mount. Renders are not to scale.

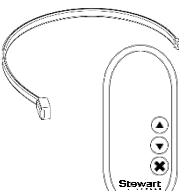
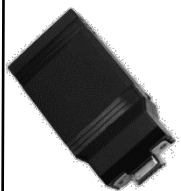
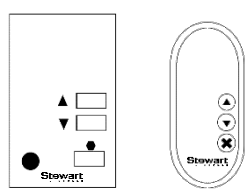
Smart Port IR Remote & IR Receiver  Optional	12V Trigger Port Projector Trigger  Standard	Smart Port IBT-100 for Serial RS232C  Optional	Smart Port IR Remote & IR Wall Switch  Optional	Dry Contact Port Decora Wall Switch  Optional	Stand Alone RTS RF Remote  Optional
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Figure 2: Standard and optional controls.

Mounting

Luxus G2 comes with two mounting brackets each eighteen inches in length. You, as the customer, can choose to install the mounting brackets to the wall or to the ceiling as the Luxus G2's versatile casing allows for both install options natively. The mounting brackets slide on tracks along the length of the screen casing allowing you to set your desired spacing between the mounts for both the wall and ceiling mounts.

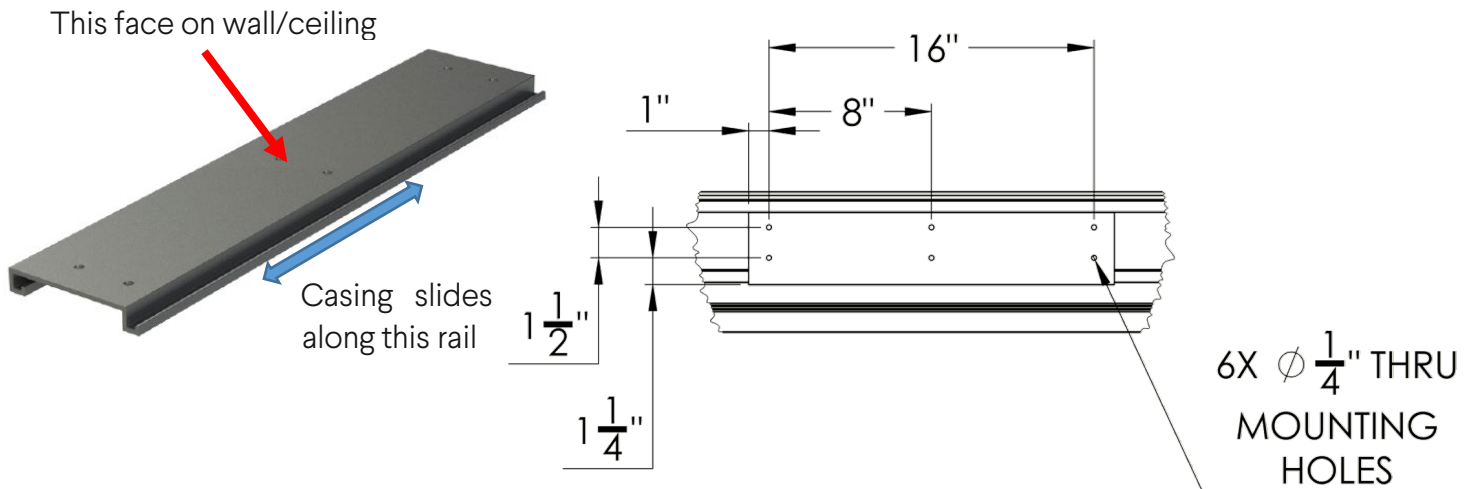


Figure 3: (From left) Isometric Render; Mount dimensions as viewed from mounting surface of mount.

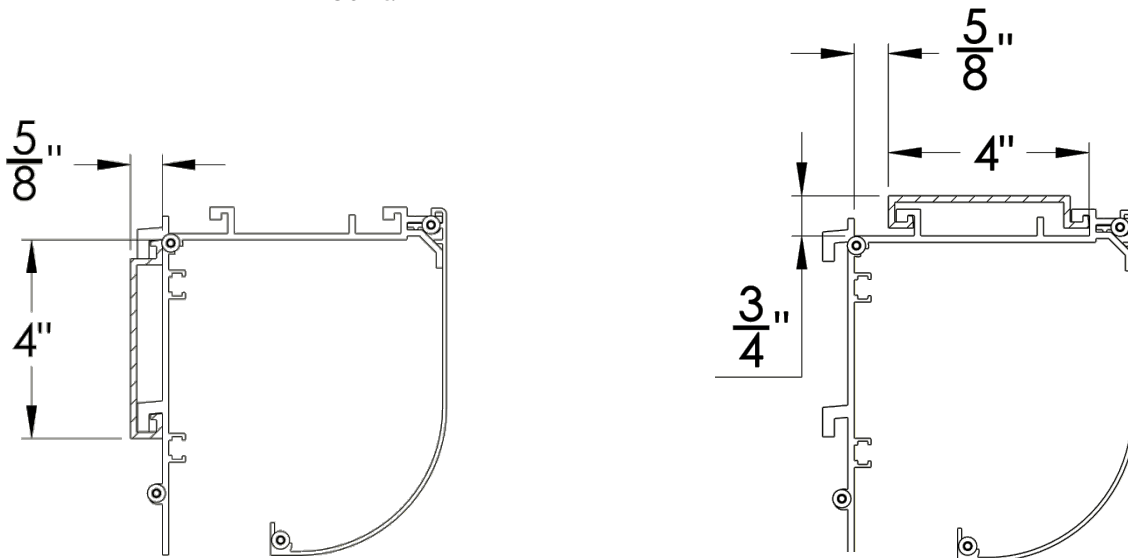


Figure 4: (From left) Basic dimensions shown of wall mount with frame rails. Basic dimensions shown of ceiling mount with frame rails.

The two included mounting brackets slide on the top and back rails along the length of the screen casing allowing you to set your desired spacing between the mounts for either the ceiling or wall mounting configuration.

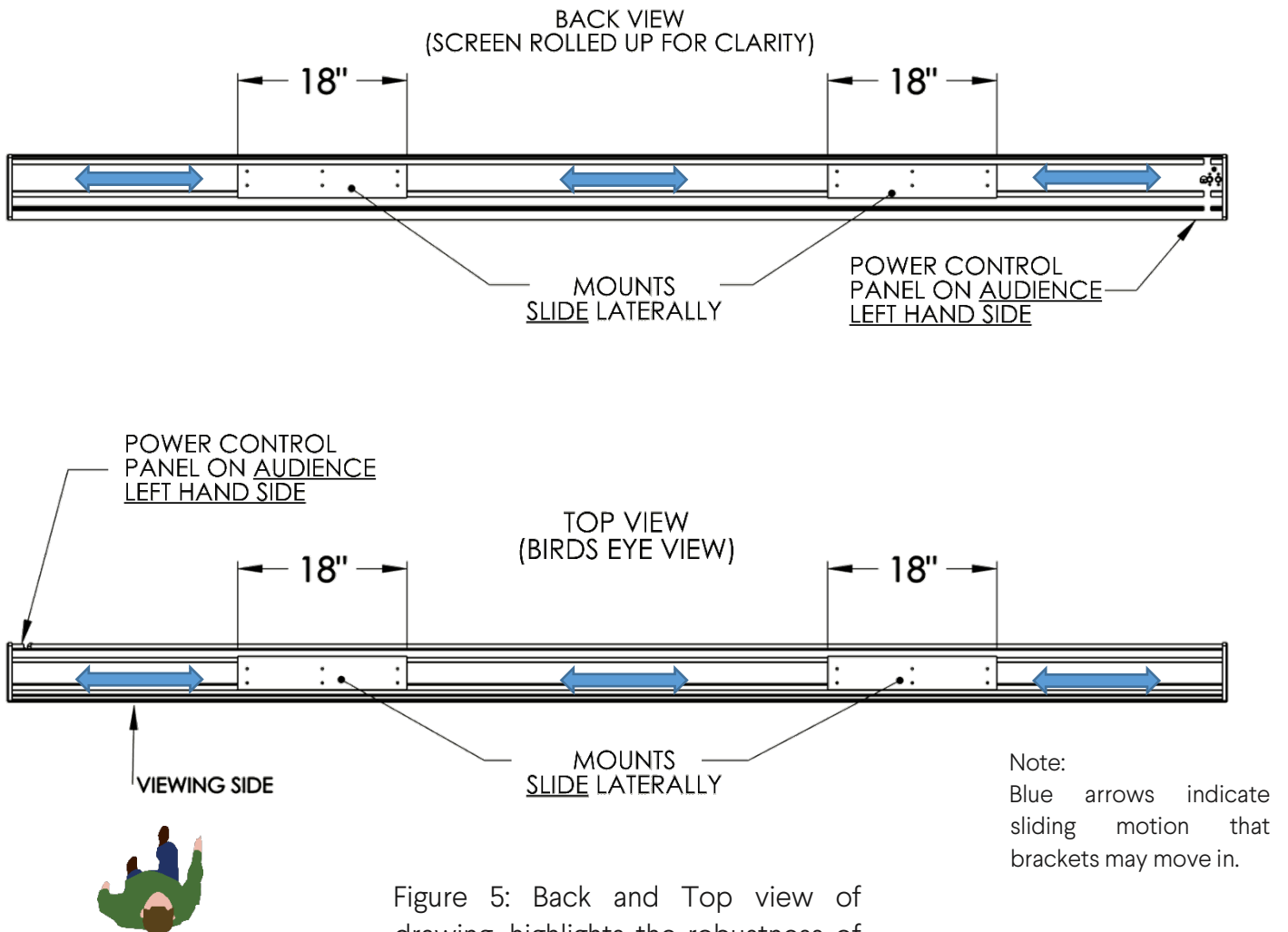


Figure 5: Back and Top view of drawing, highlights the robustness of the Luxus G2 case with integrated rails for mounting.

Mounting Configuration Details

Wall Mount Minimum Spacing Dimensions

Warning:

This dimension is critical for user to clear mounting bracket.

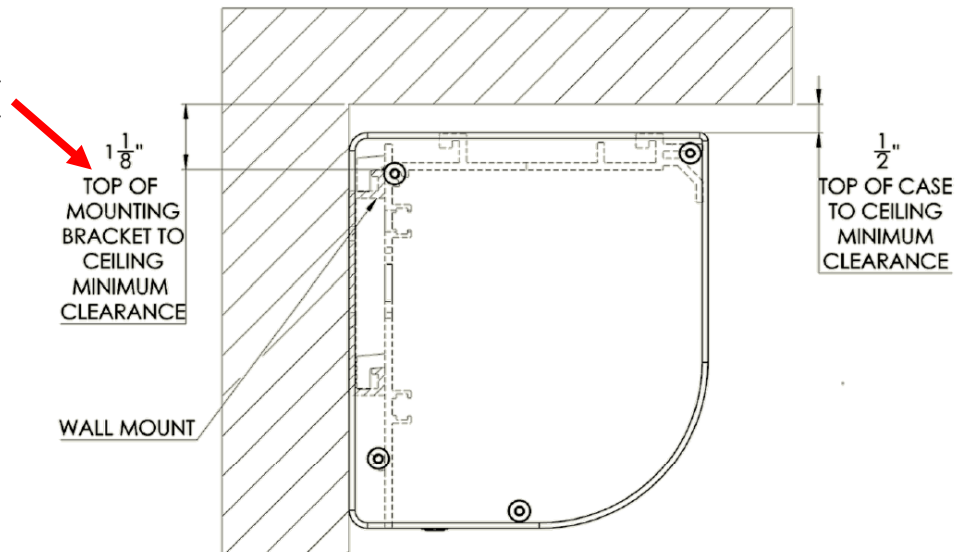


Figure 6: Drawing above shows the minimum dimensions that must be respected when installing Luxus G2 to the wall.



Figure 7: Cross-sectional renders above, showcase the ease of installing the wall mount bracket to the Luxus G2 railing system.

Ceiling Mount Minimum Spacing Dimensions

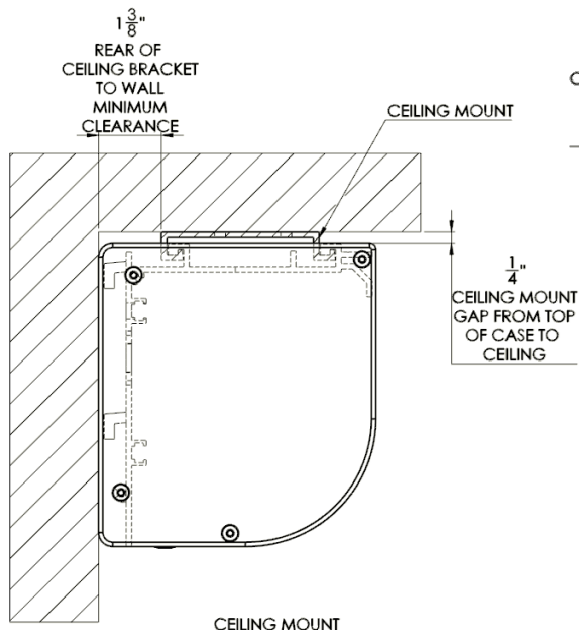


Figure 8: Conventional ceiling mount configuration with minimum spacing dimensions.

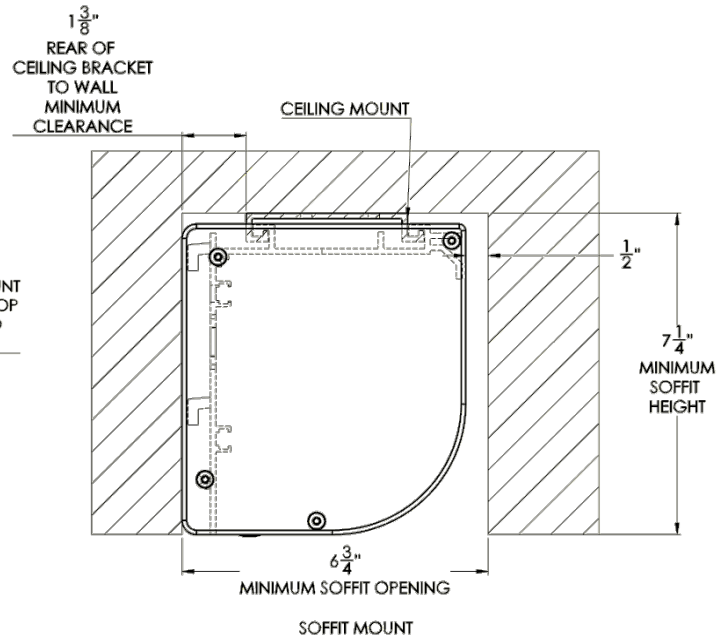


Figure 9: Conventional soffit mount configuration with minimum spacing dimensions for soffit.

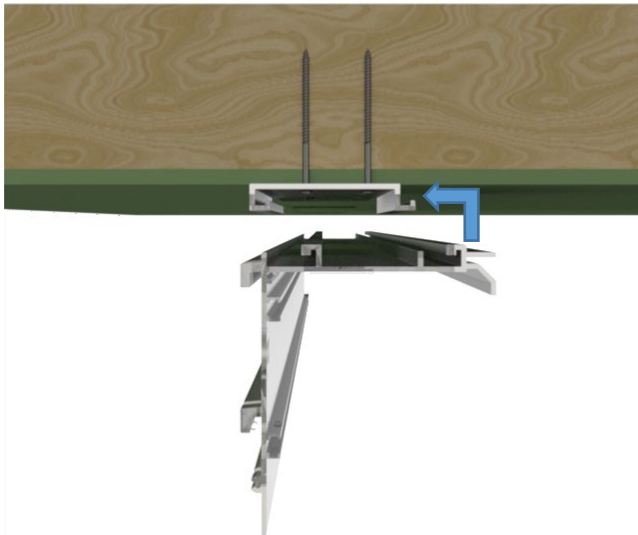


Figure 10: Mounting bracket showing ease of install into ceiling mount configuration on Luxus G2 top rails.



Figure 11: Ceiling mounted Luxus G2 backbone

Power & Control Ports

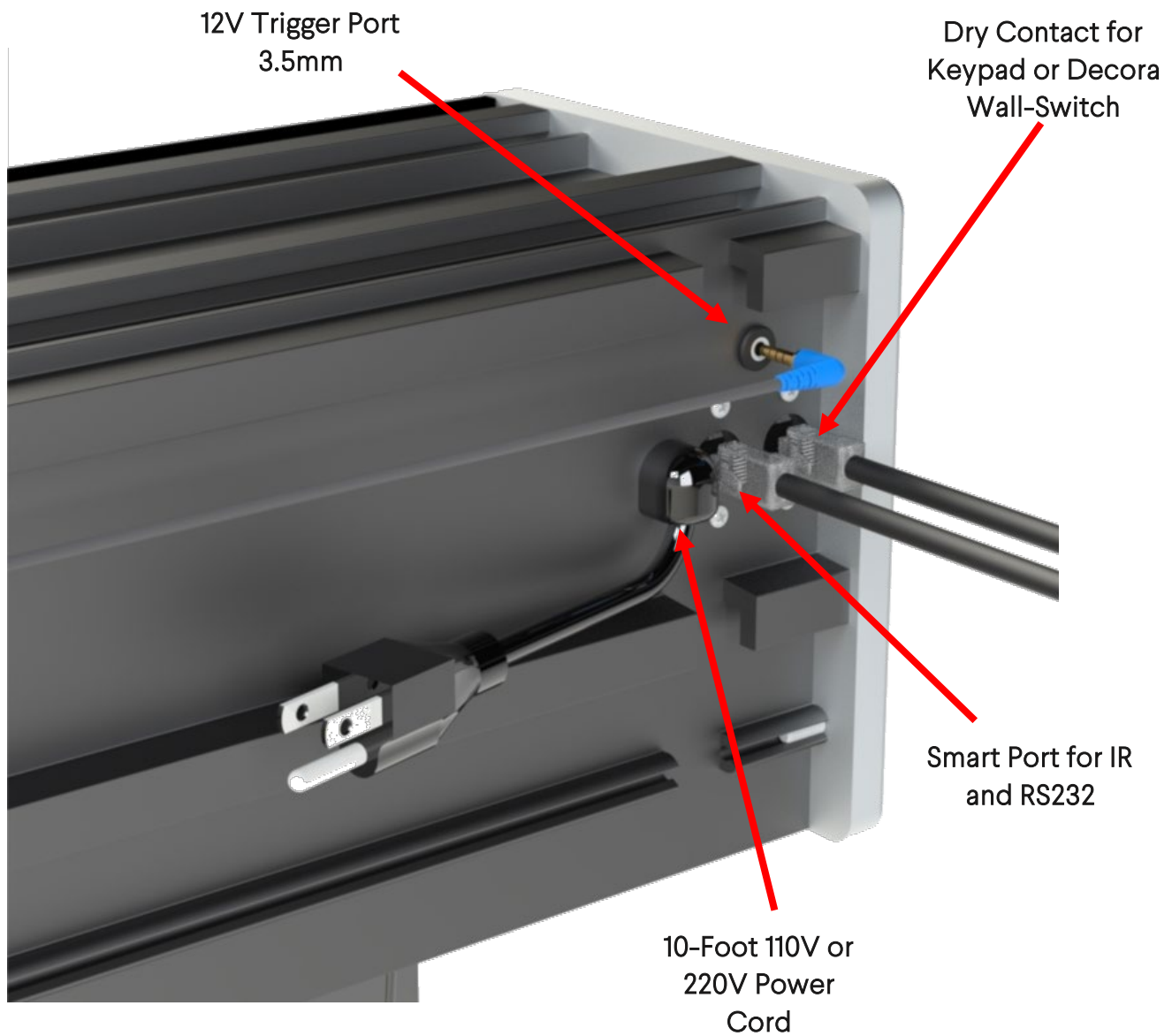


Figure 12: Back view, audience left hand side of Luxus G2 power control ports.

Wiring for Internal Intelligent Motor Control (IMC)

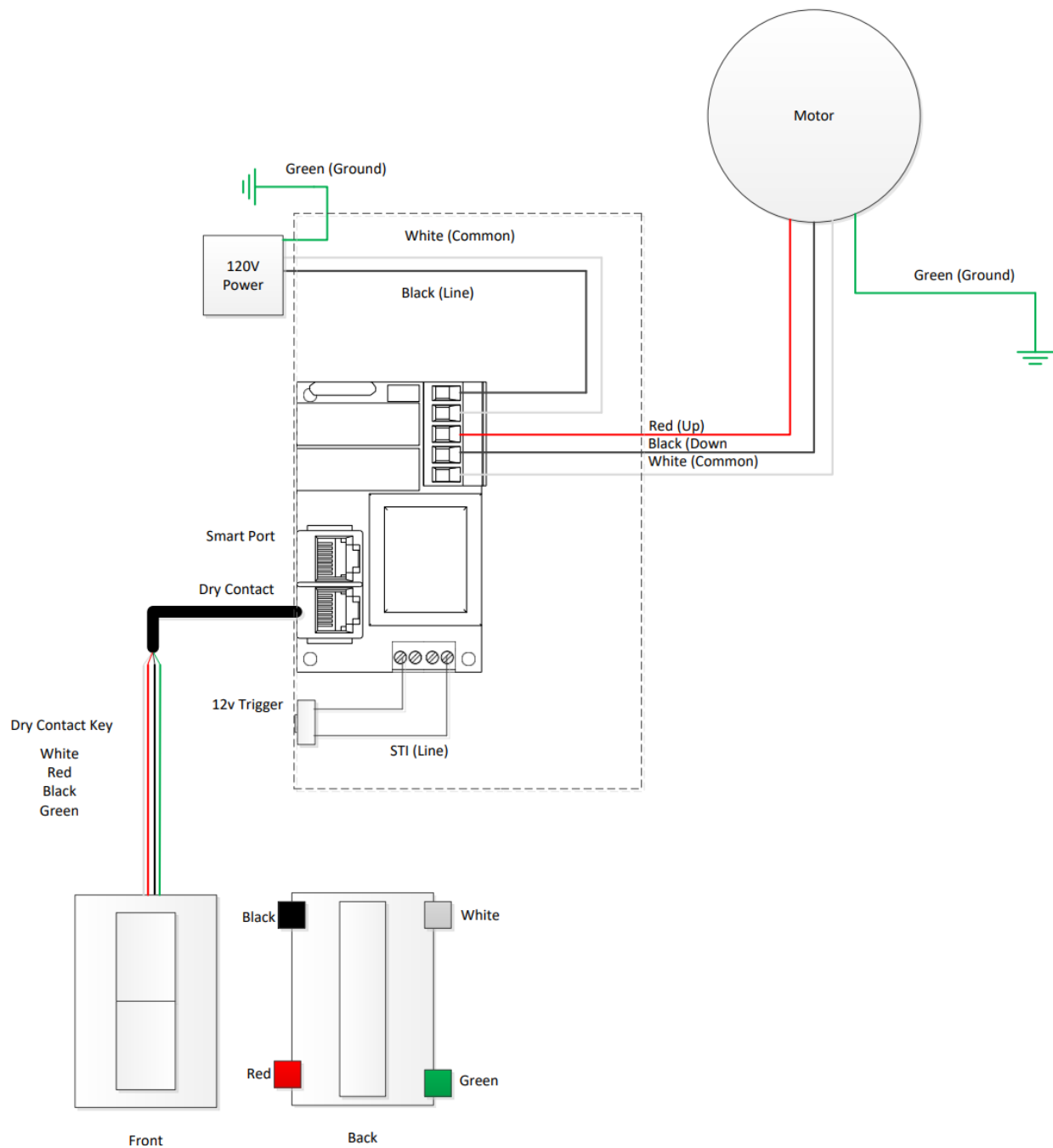


Figure 13: Luxus G2 internal wiring to IMC with standard color coded connections shown.

Typical Screen Sizes and Dimensions

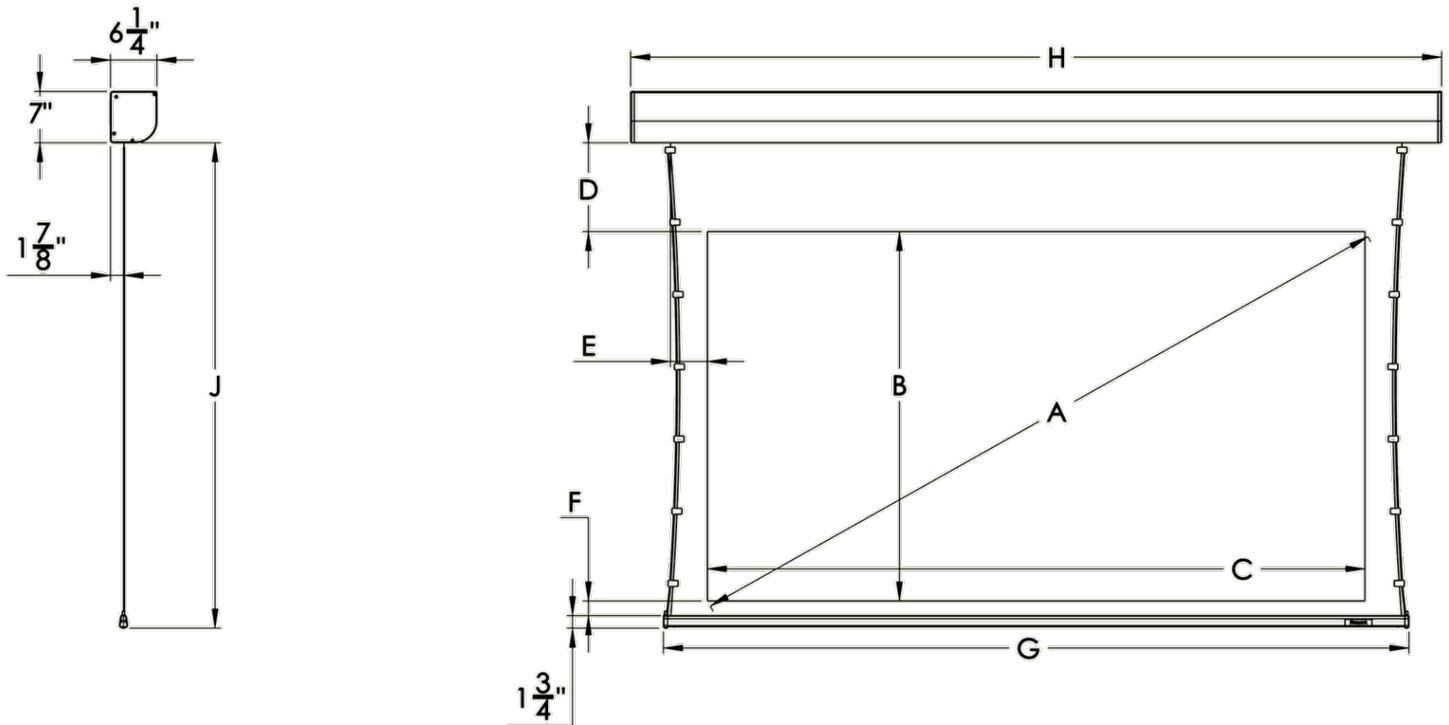


Figure 14: Basic front and side view drawing with letters for dimensions. See tables below for appropriate aspect ratio and dimensions.

16:9 Aspect Ratio

Diagonal (A)	Image Height (B)	Image Width (C)	Top Masking (D)	Side Masking (E)	Bottom Masking (F)	Batten Length (G)	Overall Length (H)	Screen Deploy (J)	Screen Weight
100"	49"	87"	12"	5"	2"	98.4"	107.8"	64.625"	85lbs
110"	54"	96"	12"	5"	2"	107.4"	116.8"	69.625"	90lbs
120"	58.75"	104.5"	12"	5"	2"	115.9"	125.3"	74.375"	95lbs
123"	60"	107"	12"	5"	2"	118.9"	127.8"	75.7"	96lbs
133"	65.25"	116"	12"	6"	2"	129.9"	138.8"	78"	102lbs
135"	66"	118"	12"	6"	2"	131.9"	140.8"	81.7"	103lbs
150"	73.5"	130.75"	12"	6"	2"	144.65"	153.5"	89.125"	115lbs
160"	78.25"	139.5"	12"	7"	2"	155.4"	164.3"	93.875"	120lbs
165"	81"	144"	12"	7"	2"	159.9"	168.75"	96.7"	125lbs
180"	88.25"	157"	12"	8"	2"	174.9"	183.8"	104"	134lbs
200"	98"	174.25"	12"	8"	2"	192.15"	201"	113.7"	148lbs
208"	102.375"	182"	12"	9"	2"	201.9"	210.75"	118"	155lbs

16:10 Aspect Ratio

Diagonal (A)	Image Height (B)	Image Width (C)	Top Masking (D)	Side Masking (E)	Bottom Masking (F)	Batten Length (G)	Overall Length (H)	Screen Deploy (J)	Screen Weight
94"	50"	80"	12"	5"	2"	91.9"	100.75"	65.7"	77lbs
109"	57.5"	92.5"	12"	5"	2"	104.4"	113.3"	73.45"	85lbs
113"	60"	96"	12"	5"	2"	107.9"	116.75"	75.7"	90lbs
123"	65"	104"	12"	6"	2"	117.9"	126.75"	80.7"	95lbs
130"	69"	110"	12"	6"	2"	123.9"	132.75"	84.625"	100lbs
137"	72.5"	116"	12"	6"	2"	129.9"	138.75"	88.125"	103lbs
164"	87"	139"	12"	7"	2"	154.39"	163.75"	102.625"	125lbs
198"	105"	168"	12"	9"	2"	187.9"	196.75"	120.7"	145lbs
210"	111.25"	178"	12"	9"	2"	197.9"	206.75"	126.95"	153lbs

2.4:1 Aspect Ratio

Diagonal (A)	Image Height (B)	Image Width (C)	Top Masking (D)	Side Masking (E)	Bottom Masking (F)	Batten Length (G)	Overall Length (H)	Screen Deploy (J)	Screen Weight
120"	46.25"	111"	12"	5"	2"	122.9"	131.75"	61.875"	96lbs
125"	48.375"	116"	12"	5"	2"	127.9"	136.75"	64"	99lbs
133"	51.25"	123"	12"	5"	2"	134.9"	143.75"	66.875"	104lbs
138"	53.375"	128"	12"	5"	2"	139.9"	148.75"	69"	108lbs
140"	54.125"	130"	12"	5"	2"	141.9"	150.75"	69.9"	110lbs
144"	55.375"	133"	12"	5"	2"	144.9"	153.75"	71"	111lbs
150"	57.875"	139"	12"	5"	2"	150.9"	159.75"	73.6"	115lbs
153"	59.125"	142"	12"	5"	2"	153.9"	162.75"	74.9"	117lbs
158"	60.875"	146"	12"	5"	2"	157.9"	166.75"	76.6"	120lbs
168"	64.625"	155"	12"	6"	2"	168.9"	177.75"	80.4"	128lbs
176"	67.875"	163"	12"	6"	2"	176.9"	185.75"	83.6"	134lbs

2.35:1 Aspect Ratio

Diagonal (A)	Image Height (B)	Image Width (C)	Top Masking (D)	Side Masking (E)	Bottom Masking (F)	Batten Length (G)	Overall Length (H)	Screen Deploy (J)	Screen Weight
115"	45"	105.75"	12"	5"	2"	117.7"	126.5"	60.7"	92lbs
120"	47.25"	111"	12"	5"	2"	122.9"	131.75"	63"	96lbs
125"	49"	115"	12"	5"	2"	126.4"	135.8"	64.625"	99lbs
130"	51.125"	120"	12"	5"	2"	131.9"	140.75"	66.9"	102lbs
133"	52"	122.5"	12"	5"	2"	133.9"	143.3"	67.625"	104lbs
138"	54"	127"	12"	5"	2"	138.4"	147.8"	69.625"	106lbs
140"	54.875"	129"	12"	5"	2"	140.9"	149.75"	70.6"	108lbs
144"	56.625"	133"	12"	5"	2"	144.9"	153.75"	72.375"	111lbs
150"	58.75"	138"	12"	5"	2"	149.4"	158.8"	74.375"	114lbs
153"	60"	141"	12"	5"	2"	152.9"	161.75"	75.625"	117lbs
158"	62.125"	146"	12"	5"	2"	157.9"	166.75"	77.8"	120lbs
168"	66"	155"	12"	6"	2"	168.9"	177.75"	82"	128lbs
176"	68.875"	162"	12"	6"	2"	175.4"	185.75"	84.6"	133lbs

Typical Shipping Dimensions

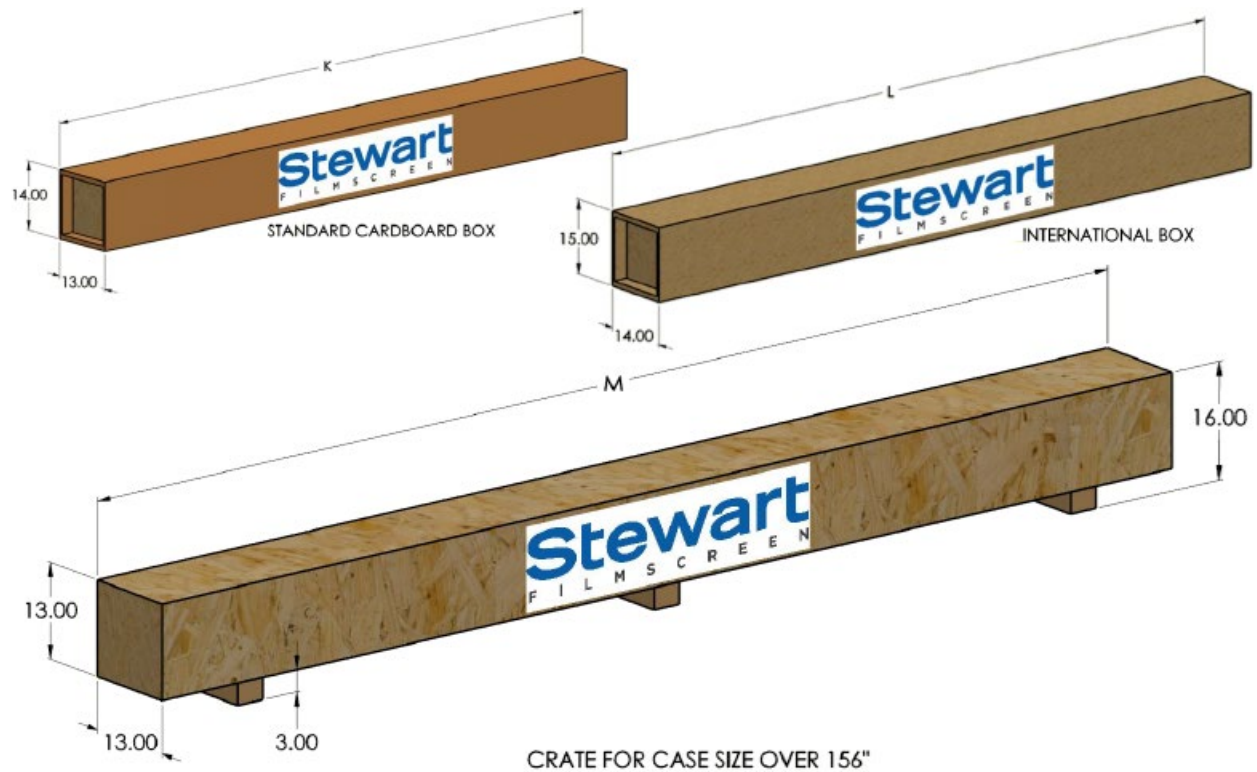


Figure 15: Isometric renders of shipping boxes and crate with letters for dimensions. See tables below for appropriate aspect ratio and dimensions.

16:9 Aspect Ratio

Diagonal	Overall Case Length	Screen Weight	Shipping Length (K)	Shipping Weight	International Shipping Length (L)	International Weight	Oversized Crate Length (M)	Oversized Crate Weight
100"	107.8"	85lbs	123.5"	110lbs	123.5"	198lbs		
110"	116.8"	90lbs	132.5"	117lbs	132.5"	213lbs		
120"	125.3"	95lbs	140.8"	124lbs	140.8"	224lbs		
123"	127.8"	96lbs	143.3"	126lbs	143.3"	230lbs		
133"	138.8"	102lbs	154.3"	134lbs	154.3"	246lbs		
135"	140.8"	103lbs	156.3"	135lbs	156.3"	247lbs		
150"	153.5"	115lbs	167"	150lbs	167"	270lbs		
160"	164.3"	120lbs					177.3"	245lbs
165"	168.5"	125lbs					181.5"	255lbs
180"	183.8"	134lbs					196.8"	270lbs
200"	201"	148lbs					214"	295lbs
208"	210"	155lbs					223"	330lbs

16:10 Aspect Ratio

Diagonal	Overall Case	Screen Weight	Shipping Length (K)	Shipping Weight	International Shipping Length (L)	International Weight	Oversized Crate Length (M)	Oversized Crate Weight
94"	100.5"	76lbs	116"	100lbs	116"	184lbs		
109"	113.3"	85lbs	129"	111lbs	129"	203lbs		
113"	116.5"	87lbs	132"	114lbs	132"	210lbs		
123"	127"	95lbs	142.5"	124lbs	142.5"	224lbs		
130"	133"	99lbs	148.5"	130lbs	148.5"	238lbs		
137"	139"	103lbs	154.5"	135lbs	154.5"	247lbs		
164"	163.78"	125lbs					176.8"	253lbs
198"	196.75"	145lbs					210"	310lbs
210"	206.75"	153lbs					220"	320lbs

2.4:1 Aspect Ratio

Diagonal	Overall Case	Screen Weight	Shipping Length (K)	Shipping Weight	International Shipping Length (L)	International Weight	Oversized Crate Length (M)	Oversized Crate Weight
120"	131.5"	96lbs	147"	126lbs	147"	226lbs		
125"	136.3"	99lbs	152"	130lbs	152"	230lbs		
133"	143.6"	104lbs	159"	136.5lbs	159"	245lbs		
138"	148.3"	108lbs	164"	141.5lbs	164"	250lbs		
140"	150"	110lbs	165.5"	145lbs	165.5"	257lbs		
144"	153.8"	111lbs	169.5"	146lbs	169.5"	260lbs		
150"	159.3"	115lbs					172.5"	235lbs
153"	162"	117lbs					175"	240lbs
158"	166.6"	120lbs					179.5"	245lbs
168"	177.8"	128lbs					193.5"	260lbs
176"	185.3"	134lbs					198.3"	275lbs

2.35:1 Aspect Ratio

Diagonal	Overall Case	Screen Weight	Shipping Length (K)	Shipping Weight	International Shipping Length (L)	International Weight	Oversized Crate Length (M)	Oversized Crate Weight
115"	126.5"	92lbs	142"	121lbs	142"	221lbs		
120"	131.3"	96lbs	147"	126lbs	147"	226lbs		
125"	135.8"	99lbs	151.5"	130lbs	151.5"	230lbs		
130"	140.3"	102lbs	156"	134lbs	156"	244lbs		
133"	143.3"	104lbs	159"	136.5lbs	159"	245lbs		
138"	147.8"	106lbs	163.5"	139.5lbs	163.5"	245lbs		
140"	149.5"	108lbs	165"	140lbs	165"	255lbs		
144"	153.3"	111lbs	169"	146lbs	169"	259lbs		
150"	158.8"	114lbs					172"	235lbs
153"	161.8"	117lbs					175"	238lbs
158"	166.3"	120lbs					182"	245lbs
168"	177.3"	128lbs					193"	260lbs
176"	184.8"	133lbs					198"	270lbs