



Supreme 2 On-Ceiling Motorized Screens

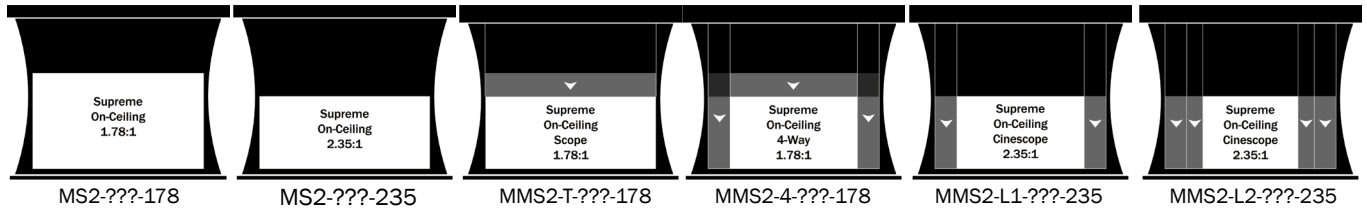
- **Screen Fabric**
- **Accessories**
- **Control Type**

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Product Overview

This technical document contains the models, sizes and formats from the extensive Screen Research range of Supreme Motorized Screens. If you require information and/or pricing on models, sizes and variants not contained in this document, please contact Screen Research, their representative or distributor who will be able to assist you.

MOTORIZED SCREENS ON-CEILING SUPREME2



AVAILABLE OPTIONS	SALES REF.	MS2-???-178	MS2-???-235	MMS2-T-???-178	MMS2-4-???-178	MMS2-L1-???-235	MMS2-L2-???-235
Reverse roll: inverted roller and fabric mounting	RR	●	●				
Lutron® Sivoia QED™ (Quiet Electronic Drive) motor. Available on screens up to 110" wide, Requires Lutron control system	LM1	●	●	●	●	●	●
Lutron Sivoia QED 230V transformer	TLM-230	●	●	●	●	●	●
Lutron Sivoia QED 110V transformer	TLM-110	●	●	●	●	●	●
Standard Screen Drop and Extra Drop available	ED10 / ED20					See table below	

STANDARD DROP SIZES / EXTRA DROP AVAILABLE OPTIONS														
Native Ratio	Screen Fabric	Ref. Fabric		80"	90"	96"	100"	110"	120"	130"	140"	150"	160"	
1.78:1	ClearPix2 Matte White	2W-B	Standard Drop	10" / 254 mm	●	●	●	●	●	●	●	●	●	
			ED10	10" / 254 mm	●	●	●	●	●	●	●	●	N/A	
			ED20*	20" / 508 mm	●	●	●	●	●	●	●	N/A	N/A	N/A
	ClearPix2 Pearl Gray	2G-B	Standard Drop	10" / 254 mm	●	●	●	●	●	●	N/A	N/A	N/A	N/A
			ED10	10" / 254 mm	●	●	●	●	●	N/A	N/A	N/A	N/A	N/A
			ED20*	20" / 508 mm	●	●	●	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Solid Pix 1 Matte White or GrayPix Ultra-contrast	SW1 or SCG	Standard Drop	10" / 254 mm	●	●	●	●	●	●	▲	▲	▲	▲
			ED10	10" / 254 mm	●	●	●	●	●	▲	▲	▲	▲	▲
			ED20*	20" / 508 mm	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
2.35:1	ClearPix2 Matte White	2W-B	Standard Drop	20" / 508 mm	●	●	●	●	●	●	●	●	●	
			ED10	10" / 254 mm	●	●	●	●	●	●	●	●	●	
			ED20*	20" / 508 mm	●	●	●	●	●	●	●	●	N/A	
	ClearPix2 Pearl Gray	2G-B	Standard Drop	20" / 508 mm	●	●	●	●	●	●	●	●	N/A	N/A
			ED10	10" / 254 mm	●	●	●	●	●	●	N/A	N/A	N/A	N/A
			ED20*	20" / 508 mm	●	●	●	●	N/A	N/A	N/A	N/A	N/A	N/A
	Solid Pix 1 Matte White or GrayPix Ultra-contrast	SW1 or SCG	Standard Drop	20" / 508 mm	●	●	●	●	●	●	●	▲	▲	▲
			ED10	10" / 254 mm	●	●	●	●	●	▲	▲	▲	▲	▲
			ED20*	20" / 508 mm	●	●	●	▲	▲	▲	▲	▲	▲	▲

● = No Seam Required / ▲ = Seam Require
 * Casing length may change with the specification of ED20. Casing size for Standard Drop and ED10 are the same.
 For SolidPix and GrayPix fabrics, all seams are positioned in the black drop only, not in the screen surface.

CONTROL TYPE	MCS TYPE 1					MCS TYPE 2				MCS TYPE 3			
	MCS-1-12V	MCS-1-IR	MCS-1-RF	MCS-1-RS232	MCS-1-IP	MCS-2-IR	MCS-2-RF	MCS-2-RS232	MCS-2-IP	MCS-3-IR	MCS-3-RF	MCS-3-RS232	MCS-3-IP
MS2-???-178	●	●	●	●	●								
MS2-???-235	●	●	●	●	●								
MMS2-T-???-178						●	●	●	●				
MMS2-4-???-178										●	●	●	●
MMS2-L1-???-235						●	●	●	●				
MMS2-L2-???-235										●	●	●	●

Mounting Options - Included Brackets	MS2-???-178	MS2-???-235	MMS2-T-???-178	MMS2-4-???-178	MMS2-L1-???-235	MMS2-L2-???-235
Ceiling mount	●	●	●	●	●	●
Wall mount	●	●				

Technical Product Information

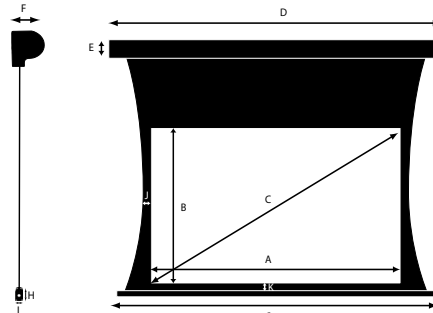
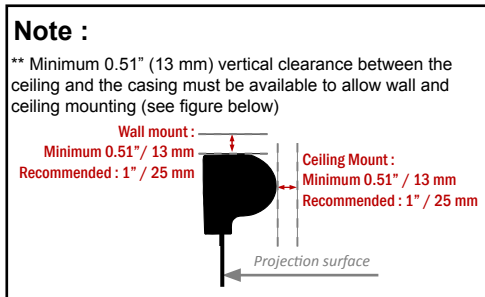
Motorized Screens On-Ceiling

- Achievable Image Ratio: 1.78:1
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-/wall-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes in all fabrics

No Masking
1.78:1 Native Image Ratio

ClearPix A.T. Fabric

MS2-???-178-



Standard native format (1.78:1)

ITEM DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes	MS2-80-178-	MS2-90-178-	MS2-96-178-	MS2-100-178-	MS2-110-178-	MS2-120-178-	MS2-130-178-	MS2-140-178-	MS2-150-178-	MS2-160-178-
A Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B Native Image Height	45"	50.63"	54"	56.25"	61.88"	67.5"	73.13"	78.75"	84.38"	90"
	1143 mm	1286 mm	1372 mm	1429 mm	1572 mm	1715 mm	1857 mm	2000 mm	2143 mm	2286 mm
C Native Image Diagonal	91.79"	103.26"	110.15"	114.73"	126.21"	137.68"	149.16"	160.63"	172.1"	183.58"
	2331 mm	2623 mm	2798 mm	2914 mm	3206 mm	3497 mm	3789 mm	4080 mm	4371 mm	4663 mm
Casing Model	A	A	A	A	A	B	B	B	B	B
D Casing Width	98.59"	109.75"	114.91"	119.31"	130.41"	142.83"	153.78"	164.8"	175.87"	187.01"
	2505 mm	2788 mm	2919 mm	3031 mm	3313 mm	3628 mm	3906 mm	4186 mm	4468 mm	4750 mm
E Overall Casing Height - Wall Mount **	7.88"	7.88"	7.88"	7.88"	7.88"	9.85"	9.85"	9.85"	9.85"	9.85"
	200 mm	200 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	250 mm
E Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10"	10"	10"	10"	10"
	204 mm	204 mm	204 mm	204 mm	204 mm	254 mm	254 mm	254 mm	254 mm	254 mm
F Overall Casing Depth - Wall Mount **	6.23"	6.23"	6.23"	6.23"	6.23"	8.04"	8.04"	8.04"	8.04"	8.04"
	158 mm	158 mm	158 mm	158 mm	158 mm	204 mm	204 mm	204 mm	204 mm	204 mm
F Overall Casing Depth - Ceiling Mount	6.07"	6.07"	6.07"	6.07"	6.07"	7.88"	7.88"	7.88"	7.88"	7.88"
	154 mm	154 mm	154 mm	154 mm	154 mm	200 mm	200 mm	200 mm	200 mm	200 mm
G Batten Length	93.22"	104.24"	109.63"	114.01"	124.98"	136.37"	147.33"	158.34"	169.42"	180.55"
	2368 mm	2648 mm	2785 mm	2896 mm	3175 mm	3464 mm	3742 mm	4022 mm	4304 mm	4586 mm
H Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
	48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
	28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
	50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
Standard Drop (10" / 254 mm)	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Standard Drop (10"/254 mm)	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Power	Europe 230V 50-60Hz	120 W	120 W	120 W	120 W	120 W	200 W	200 W	200 W	200 W
Power	US 115V 60Hz	100 W	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W
Power	Japan 100V 50-60Hz	100 W	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W
Net Weight		111.52 lbs	122.94 lbs	128.37 lbs	132.89 lbs	144.26 lbs	206.81 lbs	221.86 lbs	237 lbs	252.22 lbs
		51 kg	56 kg	59 kg	61 kg	66 kg	94 kg	101 kg	108 kg	115 kg
Standard Shipping Length		114.15"	125.3"	130.46"	134.86"	145.96"	162.31"	173.27"	184.29"	195.36"
		2900 mm	3183 mm	3314 mm	3426 mm	3708 mm	4123 mm	4401 mm	4681 mm	4963 mm
Standard Shipping Height	Standard Packaging	11.56"	11.56"	11.56"	11.56"	11.56"	13.53"	13.53"	13.53"	13.53"
		294 mm	294 mm	294 mm	294 mm	294 mm	344 mm	344 mm	344 mm	344 mm
	Pallet Packaging	15.51"	15.51"	15.51"	15.51"	15.51"	17.87"	17.87"	17.87"	17.87"
		394 mm	394 mm	394 mm	394 mm	394 mm	454 mm	454 mm	454 mm	454 mm
Standard Shipping Depth		9.04"	9.04"	9.04"	9.04"	9.04"	12.39"	12.39"	12.39"	12.39"
		230 mm	230 mm	230 mm	230 mm	230 mm	315 mm	315 mm	315 mm	315 mm
Standard Shipping Weight		158.63 lbs	174.3 lbs	181.71 lbs	187.9 lbs	203.5 lbs	280.81 lbs	300.49 lbs	320.28 lbs	340.17 lbs
		72 kg	80 kg	83 kg	86 kg	93 kg	128 kg	137 kg	146 kg	155 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
ClearPix2 Matte White	2W-B	70" - 160" 1776 mm - 4061 mm
ClearPix2 Pearl Gray	2G-B	70" - 128" 1776 mm - 3249 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop.

Release Date: 26-01-2009 | Revision D 2009-04-09 | ©2009 Screen Research All Rights Reserved.

Specifications are subject to change without notice. E&OE

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Technical Product Information

Motorized Screens On-Ceiling

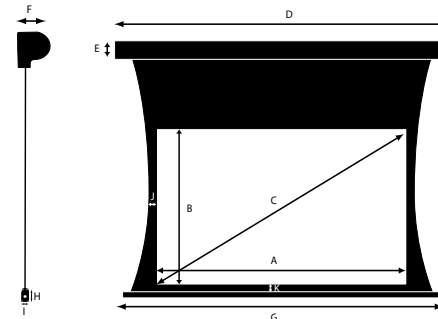
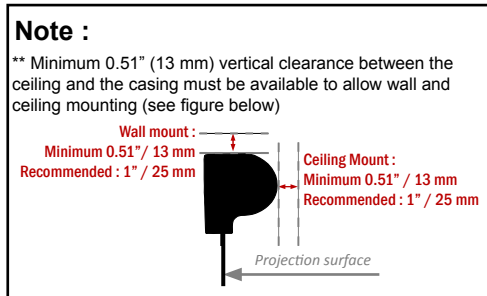
- Achievable Image Ratio: 1.78:1
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-/wall-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes

No Masking

1.78:1 Native Image Ratio

SolidPix Fabric

MS2-???-178-



Standard native format (1.78:1)

ITEM	DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes		MS2-80-178-	MS2-90-178-	MS2-96-178-	MS2-100-178-	MS2-110-178-	MS2-120-178-	MS2-130-178-	MS2-140-178-	MS2-150-178-	MS2-160-178-
A	Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
		2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B	Native Image Height	45"	50.63"	54"	56.25"	61.88"	67.5"	73.13"	78.75"	84.38"	90"
		1143 mm	1286 mm	1372 mm	1429 mm	1572 mm	1715 mm	1857 mm	2000 mm	2143 mm	2286 mm
C	Native Image Diagonal	91.79"	103.26"	110.15"	114.73"	126.21"	137.68"	149.16"	160.63"	172.1"	183.58"
		2331 mm	2623 mm	2798 mm	2914 mm	3206 mm	3497 mm	3789 mm	4080 mm	4371 mm	4663 mm
Casing Model		A	A	A	A	A	B	B	B	B	B
D	Casing Width	96.84"	107.56"	114.02"	118.34"	129.18"	142.83"	152.74"	163.62"	174.56"	185.55"
		2460 mm	2732 mm	2897 mm	3006 mm	3281 mm	3628 mm	3880 mm	4156 mm	4434 mm	4713 mm
E	Overall Casing Height - Wall Mount	7.88"	7.88"	7.88"	7.88"	7.88"	9.85"	9.85"	9.85"	9.85"	9.85"
		200 mm	200 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	250 mm
E	Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10"	10"	10"	10"	10"
		204 mm	204 mm	204 mm	204 mm	204 mm	254 mm	254 mm	254 mm	254 mm	254 mm
F	Overall Casing Depth - Wall Mount	6.23"	6.23"	6.23"	6.23"	6.23"	8.04"	8.04"	8.04"	8.04"	8.04"
		158 mm	158 mm	158 mm	158 mm	158 mm	204 mm	204 mm	204 mm	204 mm	204 mm
F	Overall Casing Depth - Ceiling Mount	6.07"	6.07"	6.07"	6.07"	6.07"	7.88"	7.88"	7.88"	7.88"	7.88"
		154 mm	154 mm	154 mm	154 mm	154 mm	200 mm	200 mm	200 mm	200 mm	200 mm
G	Batten Length	91.57"	102.29"	108.75"	113.06"	123.9"	136.37"	146.28"	157.16"	168.1"	179.09"
		2326 mm	2598 mm	2763 mm	2872 mm	3147 mm	3464 mm	3716 mm	3992 mm	4270 mm	4549 mm
H	Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
		48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I	Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
		28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J	Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
		50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K	Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
	Standard Drop (10"/254 mm)	SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
	Option ED10	SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
	Standard Drop (10"/254 mm)	GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
	Option ED10	GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
	Power	Europe 230V 50-60Hz	120 W	120 W	120 W	120 W	120 W	200 W	200 W	200 W	200 W
	Power	US 115V 60Hz	100 W	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W
	Power	Japan 100V 50-60Hz	100 W	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W
	Net Weight	99.92 lbs	109.81 lbs	115.76 lbs	119.75 lbs	129.74 lbs	187.13 lbs	199.31 lbs	212.7 lbs	226.15 lbs	239.67 lbs
		46 kg	50 kg	53 kg	55 kg	59 kg	85 kg	91 kg	97 kg	103 kg	109 kg
	Standard Shipping Length	112.39"	123.11"	129.57"	133.89"	144.72"	162.31"	172.22"	183.1"	194.04"	205.03"
		2855 mm	3127 mm	3291 mm	3401 mm	3676 mm	4123 mm	4374 mm	4651 mm	4929 mm	5208 mm
	Standard Shipping Height	11.56"	11.56"	11.56"	11.56"	11.56"	13.53"	13.53"	13.53"	13.53"	13.53"
		294 mm	294 mm	294 mm	294 mm	294 mm	344 mm	344 mm	344 mm	344 mm	344 mm
	Pallet Packaging	15.51"	15.51"	15.51"	15.51"	15.51"	17.87"	17.87"	17.87"	17.87"	17.87"
		394 mm	394 mm	394 mm	394 mm	394 mm	454 mm	454 mm	454 mm	454 mm	454 mm
	Standard Shipping Depth	9.04"	9.04"	9.04"	9.04"	9.04"	12.39"	12.39"	12.39"	12.39"	12.39"
		230 mm	230 mm	230 mm	230 mm	230 mm	315 mm	315 mm	315 mm	315 mm	315 mm
	Standard Shipping Weight	146.37 lbs	160.34 lbs	168.76 lbs	174.39 lbs	188.51 lbs	261.13 lbs	277.5 lbs	295.48 lbs	313.55 lbs	331.7 lbs
		67 kg	73 kg	77 kg	80 kg	86 kg	119 kg	126 kg	135 kg	143 kg	151 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 White / GrayPix Ultra-contrast	S1W / SCG	70" - 160"
		1776 mm - 4061 mm

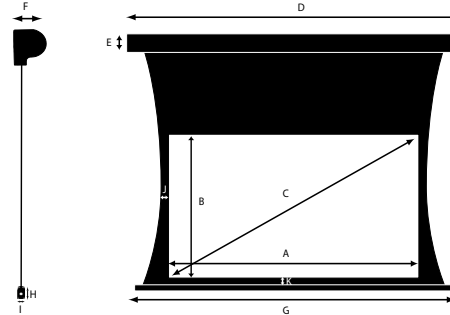
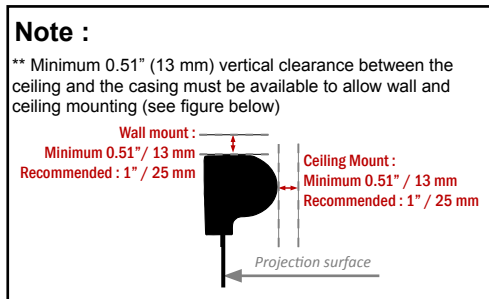
- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2")
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop. A seam is required for screens wider than 120", up to a maximum of 160". Seam is positioned in the black drop only.

- Achievable Image Ratio: 2.35:1
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-/wall-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes in all fabrics

No Masking
2.35:1 Native Image Ratio

ClearPix A.T. Fabric

MS2-???-235-



Standard native format (2.35:1)

ITEM	DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes		MS2-80-235-	MS2-90-235-	MS2-96-235-	MS2-100-235-	MS2-110-235-	MS2-120-235-	MS2-130-235-	MS2-140-235-	MS2-150-235-	MS2-160-235-
A	Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
		2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B	Native Image Height	34.04"	38.3"	40.85"	42.55"	46.81"	51.06"	55.32"	59.57"	63.83"	68.09"
		865 mm	973 mm	1038 mm	1081 mm	1189 mm	1297 mm	1405 mm	1513 mm	1621 mm	1729 mm
C	Native Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"	130.41"	141.28"	152.15"	163.02"	173.88"
		2208 mm	2484 mm	2650 mm	2760 mm	3036 mm	3312 mm	3589 mm	3865 mm	4141 mm	4417 mm
Casing Model		A	A	A	A	A	B	B	B	B	B
D	Casing Width	98.41"	109.26"	114.41"	118.68"	129.42"	141.81"	152.47"	163.17"	173.91"	184.67"
		2500 mm	2776 mm	2906 mm	3015 mm	3288 mm	3602 mm	3873 mm	4145 mm	4418 mm	4691 mm
E	Overall Casing Height - Wall Mount	7.88"	7.88"	7.88"	7.88"	7.88"	9.85"	9.85"	9.85"	9.85"	9.85"
		200 mm	200 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	250 mm
E	Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10"	10"	10"	10"	10"
		204 mm	204 mm	204 mm	204 mm	204 mm	254 mm	254 mm	254 mm	254 mm	254 mm
F	Overall Casing Depth - Wall Mount	6.23"	6.23"	6.23"	6.23"	6.23"	8.04"	8.04"	8.04"	8.04"	8.04"
		158 mm	158 mm	158 mm	158 mm	158 mm	204 mm	204 mm	204 mm	204 mm	204 mm
F	Overall Casing Depth - Ceiling Mount	6.07"	6.07"	6.07"	6.07"	6.07"	7.88"	7.88"	7.88"	7.88"	7.88"
		154 mm	154 mm	154 mm	154 mm	154 mm	200 mm	200 mm	200 mm	200 mm	200 mm
G	Batten Length	93.06"	103.81"	109.13"	113.4"	124.1"	135.35"	146.02"	156.72"	167.45"	178.22"
		2364 mm	2637 mm	2772 mm	2881 mm	3152 mm	3438 mm	3709 mm	3981 mm	4254 mm	4527 mm
H	Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
		48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I	Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
		28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J	Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
		50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K	Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
	Standard Drop (20" / 508 mm)	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
	Option ED10	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
	Standard Drop (20" / 508 mm)	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
	Option ED10	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
	Power	Europe 230V 50-60Hz	120 W	120 W	120 W	120 W	200 W	200 W	200 W	200 W	200 W
	Power	US 115V 60Hz	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W	180 W
	Power	Japan 100V 50-60Hz	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W	180 W
	Net Weight	111.34 lbs	122.47 lbs	127.86 lbs	132.25 lbs	143.29 lbs	205.41 lbs	220.06 lbs	234.77 lbs	249.52 lbs	264.32 lbs
		51 kg	56 kg	58 kg	60 kg	65 kg	94 kg	100 kg	107 kg	114 kg	120 kg
	Standard Shipping Length	113.95"	124.81"	129.95"	134.22"	144.96"	161.29"	171.96"	182.66"	193.39"	204.16"
		2894 mm	3170 mm	3301 mm	3409 mm	3682 mm	4097 mm	4368 mm	4639 mm	4912 mm	5186 mm
	Standard Shipping Height	11.56"	11.56"	11.56"	11.56"	11.56"	13.53"	13.53"	13.53"	13.53"	13.53"
	Standard Packaging	294 mm	294 mm	294 mm	294 mm	294 mm	344 mm	344 mm	344 mm	344 mm	344 mm
	Pallet Packaging	15.51"	15.51"	15.51"	15.51"	15.51"	17.87"	17.87"	17.87"	17.87"	17.87"
		394 mm	394 mm	394 mm	394 mm	394 mm	454 mm	454 mm	454 mm	454 mm	454 mm
	Standard Shipping Depth	9.04"	9.04"	9.04"	9.04"	9.04"	12.39"	12.39"	12.39"	12.39"	12.39"
		230 mm	230 mm	230 mm	230 mm	230 mm	315 mm	315 mm	315 mm	315 mm	315 mm
	Standard Shipping Weight	158.38 lbs	173.65 lbs	181 lbs	187.02 lbs	202.16 lbs	278.98 lbs	298.14 lbs	317.36 lbs	336.64 lbs	355.98 lbs
		72 kg	79 kg	83 kg	85 kg	92 kg	127 kg	136 kg	144 kg	153 kg	162 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
ClearPix2 Matte White	2W-B	70" - 160" 1776 mm - 4061 mm
ClearPix2 Pearl Gray	2G-B	70" - 140" 1776 mm - 3553 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop.

Technical Product Information

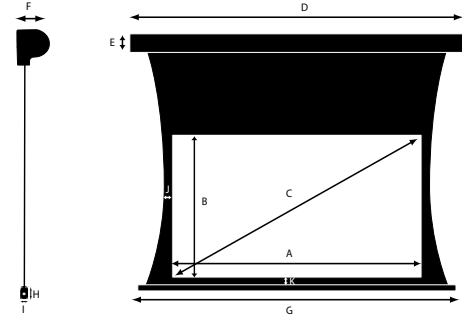
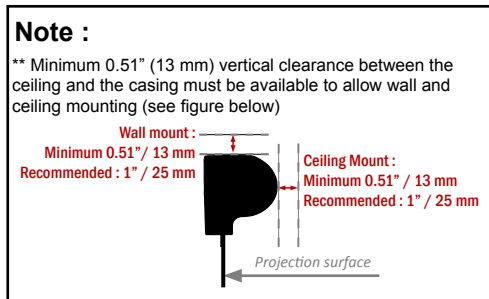
Motorized Screens On-Ceiling

- Achievable Image Ratio: 2.35:1
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-/wall-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes

No Masking
2.35:1 Native Image Ratio

Solidpix Fabric

MS2-???-235-



Standard native format (2.35:1)

ITEM	DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes		MS2-90-235-	MS2-90-235-	MS2-96-235-	MS2-100-235-	MS2-110-235-	MS2-120-235-	MS2-130-235-	MS2-140-235-	MS2-150-235-	MS2-160-235-
A	Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
		2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B	Native Image Height	34.04"	38.3"	40.85"	42.55"	46.81"	51.06"	55.32"	59.57"	63.83"	68.09"
		865 mm	973 mm	1038 mm	1081 mm	1189 mm	1297 mm	1405 mm	1513 mm	1621 mm	1729 mm
C	Native Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"	130.41"	141.28"	152.15"	163.02"	173.88"
		2208 mm	2484 mm	2650 mm	2760 mm	3036 mm	3312 mm	3589 mm	3865 mm	4141 mm	4417 mm
Casing Model		A	A	A	A	A	B	B	B	B	B
D	Casing Width	96.73"	107.26"	113.59"	117.82"	128.42"	141.81"	151.59"	162.2"	172.84"	183.51"
		2457 mm	2725 mm	2886 mm	2993 mm	3262 mm	3602 mm	3851 mm	4120 mm	4391 mm	4662 mm
E	Overall Casing Height - Wall Mount	7.88"	7.88"	7.88"	7.88"	7.88"	9.85"	9.85"	9.85"	9.85"	9.85"
		200 mm	200 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm	250 mm
E	Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10"	10"	10"	10"	10"
		204 mm	204 mm	204 mm	204 mm	204 mm	254 mm	254 mm	254 mm	254 mm	254 mm
F	Overall Casing Depth - Wall Mount	6.23"	6.23"	6.23"	6.23"	6.23"	8.04"	8.04"	8.04"	8.04"	8.04"
		158 mm	158 mm	158 mm	158 mm	158 mm	204 mm	204 mm	204 mm	204 mm	204 mm
F	Overall Casing Depth - Ceiling Mount	6.07"	6.07"	6.07"	6.07"	6.07"	7.88"	7.88"	7.88"	7.88"	7.88"
		154 mm	154 mm	154 mm	154 mm	154 mm	200 mm	200 mm	200 mm	200 mm	200 mm
G	Batten Length	91.45"	101.98"	108.32"	112.55"	123.14"	135.35"	145.14"	155.75"	166.39"	177.06"
		2323 mm	2591 mm	2752 mm	2859 mm	3128 mm	3438 mm	3687 mm	3956 mm	4227 mm	4498 mm
H	Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
		48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I	Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
		28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J	Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
		50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K	Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
	Standard Drop (20" / 508 mm)	SolidPix Matte White	S1W	•	•	•	•	•	•	•	•
	Option ED10	SolidPix Matte White	S1W	•	•	•	•	•	•	•	•
	Standard Drop (20" / 508 mm)	GrayPix Ultra-contrast	SCG	•	•	•	•	•	•	•	•
	Option ED10	GrayPix Ultra-contrast	SCG	•	•	•	•	•	•	•	•
	Power	Europe 230V 50-60Hz	120 W	120 W	120 W	120 W	200 W	200 W	200 W	200 W	200 W
	Power	US 115V 60Hz	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W	180 W
	Power	Japan 100V 50-60Hz	100 W	100 W	100 W	100 W	180 W	180 W	180 W	180 W	180 W
	Net Weight	99.81 lbs	109.53 lbs	115.37 lbs	119.27 lbs	129.04 lbs	185.87 lbs	197.91 lbs	210.96 lbs	224.05 lbs	237.17 lbs
		46 kg	50 kg	53 kg	55 kg	59 kg	85 kg	90 kg	96 kg	102 kg	108 kg
	Standard Shipping Length	112.27"	122.8"	129.14"	133.37"	143.97"	161.29"	171.08"	181.69"	192.33"	203"
		2852 mm	3119 mm	3280 mm	3388 mm	3657 mm	4097 mm	4345 mm	4615 mm	4885 mm	5156 mm
	Standard Shipping Height	11.56"	11.56"	11.56"	11.56"	11.56"	13.53"	13.53"	13.53"	13.53"	13.53"
	Standard Packaging	294 mm	294 mm	294 mm	294 mm	294 mm	344 mm	344 mm	344 mm	344 mm	344 mm
	Pallet Packaging	15.51"	15.51"	15.51"	15.51"	15.51"	17.87"	17.87"	17.87"	17.87"	17.87"
		394 mm	394 mm	394 mm	394 mm	394 mm	454 mm	454 mm	454 mm	454 mm	454 mm
	Standard Shipping Depth	9.04"	9.04"	9.04"	9.04"	9.04"	12.39"	12.39"	12.39"	12.39"	12.39"
		230 mm	230 mm	230 mm	230 mm	230 mm	315 mm	315 mm	315 mm	315 mm	315 mm
	Standard Shipping Weight	146.21 lbs	159.94 lbs	168.2 lbs	173.71 lbs	187.53 lbs	259.45 lbs	275.61 lbs	293.14 lbs	310.72 lbs	328.34 lbs
		67 kg	73 kg	77 kg	79 kg	86 kg	118 kg	126 kg	133 kg	141 kg	149 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 Matte White / GrayPix Ultra-contrast	S1W / SCG	70" - 160" 1776 mm - 4061 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop. A seam is required for screens wider than 130", up to a maximum of 160". Seam is positioned in the black drop only.

Technical Product Information

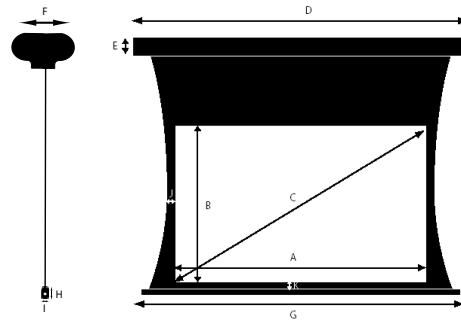
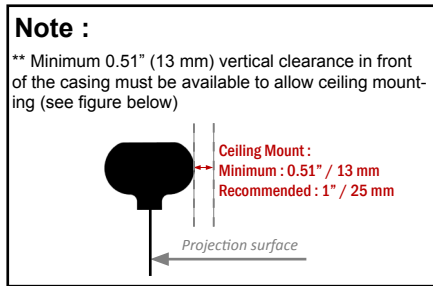
Motorized Screens On-Ceiling

- Achievable Image Ratios: 1.78:1 to 2.76:1
- Precision masking system with THX-certified acoustically transparent masks
- 2 independent motors with ultra quiet mechanisms
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included.
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes and all fabrics

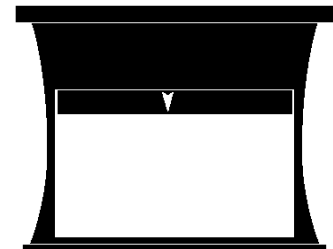
Top Masking - Scope 1.78:1 Native Image Ratio

ClearPix A.T. Fabric

MMS2-T-???-178-



Standard native format (1.78:1)



Top mask (2.35:1)

ITEM DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes	MMS2-T-80-178-	MMS2-T-90-178-	MMS2-T-96-178-	MMS2-T-100-178-	MMS2-T-110-178-	MMS2-T-120-178-	MMS2-T-130-178-	MMS2-T-140-178-	MMS2-T-150-178-	MMS2-T-160-178-
A Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B Native Image Height	45"	50.63"	54"	56.25"	61.88"	67.5"	73.13"	78.75"	84.38"	90"
	1143 mm	1286 mm	1372 mm	1429 mm	1572 mm	1715 mm	1857 mm	2000 mm	2143 mm	2286 mm
C Native Image Diagonal	91.79"	103.26"	110.15"	114.73"	126.21"	137.68"	149.16"	160.63"	172.1"	183.58"
	2331 mm	2623 mm	2798 mm	2914 mm	3206 mm	3497 mm	3789 mm	4080 mm	4371 mm	4663 mm
Casing Model	A	A	A	A	A	B	B	B	B	B
D Casing Width	98.59"	109.75"	114.91"	119.31"	130.41"	142.83"	153.78"	164.8"	175.87"	187.01"
	2505 mm	2788 mm	2919 mm	3031 mm	3313 mm	3628 mm	3906 mm	4186 mm	4468 mm	4750 mm
Casing Height	7.88"	7.88"	7.88"	7.88"	7.88"	9.89"	9.89"	9.89"	9.89"	9.89"
	200 mm	200 mm	200 mm	200 mm	200 mm	251 mm	251 mm	251 mm	251 mm	251 mm
Casing Depth	11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
	285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
E Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10.04"	10.04"	10.04"	10.04"	10.04"
	204 mm	204 mm	204 mm	204 mm	204 mm	255 mm	255 mm	255 mm	255 mm	255 mm
F Overall Casing Depth - Ceiling Mount	11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
	285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
G Batten Length	93.22"	104.24"	109.63"	114.01"	124.98"	136.37"	147.33"	158.34"	169.42"	180.55"
	2368 mm	2648 mm	2785 mm	2896 mm	3175 mm	3464 mm	3742 mm	4022 mm	4304 mm	4586 mm
H Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
	48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
	28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
	50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
Standard Drop (10"/254 mm)	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Standard Drop (10"/254 mm)	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Power	Europe 230V 50-60Hz	240 W	240 W	240 W	240 W	240 W	400 W	400 W	400 W	400 W
Power	US 115V 60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Power	Japan 100V 50-60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Net Weight	158.53 lbs	174.41 lbs	182.1 lbs	188.39 lbs	204.2 lbs	290.45 lbs	311.4 lbs	332.45 lbs	353.62 lbs	374.9 lbs
	72 kg	80 kg	83 kg	86 kg	93 kg	132 kg	142 kg	151 kg	161 kg	171 kg
Standard Shipping Length	114.14"	125.3"	130.45"	134.86"	145.96"	162.31"	173.27"	184.28"	195.36"	206.49"
	2899 mm	3183 mm	3314 mm	3425 mm	3707 mm	4123 mm	4401 mm	4681 mm	4962 mm	5245 mm
Standard Shipping Height	11.38"	11.38"	11.38"	11.38"	11.38"	10.4"	10.4"	10.4"	10.4"	10.4"
	289 mm	289 mm	289 mm	289 mm	289 mm	264 mm	264 mm	264 mm	264 mm	264 mm
Standard Shipping Depth	15.31"	15.31"	15.31"	15.31"	15.31"	14.33"	14.33"	14.33"	14.33"	14.33"
	389 mm	389 mm	389 mm	389 mm	389 mm	364 mm	364 mm	364 mm	364 mm	364 mm
Standard Shipping Weight	15.37"	15.37"	15.37"	15.37"	15.37"	18.81"	18.81"	18.81"	18.81"	18.81"
	390 mm	390 mm	390 mm	390 mm	390 mm	478 mm	478 mm	478 mm	478 mm	478 mm
Standard Shipping Weight	214.19 lbs	234.78 lbs	244.66 lbs	252.81 lbs	273.32 lbs	379.75 lbs	406.24 lbs	432.86 lbs	459.62 lbs	486.52 lbs
	98 kg	107 kg	111 kg	115 kg	124 kg	173 kg	185 kg	197 kg	209 kg	221 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
ClearPix2 Matte White	2W-B	70" - 160" 1776 mm - 4061 mm
ClearPix2 Pearl Gray	2G-B	70" - 128" 1776 mm - 3249 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop.

Technical Product Information

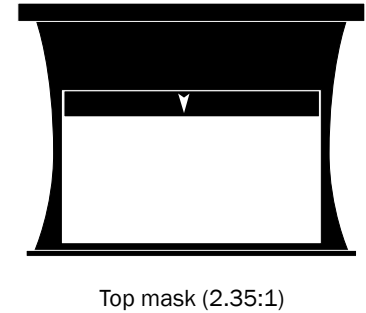
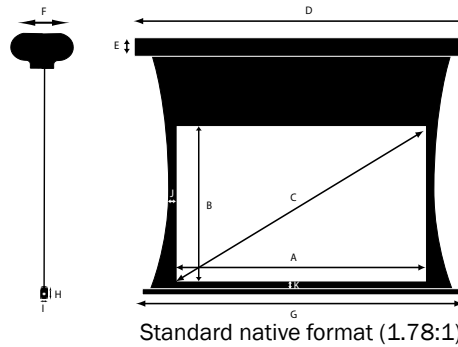
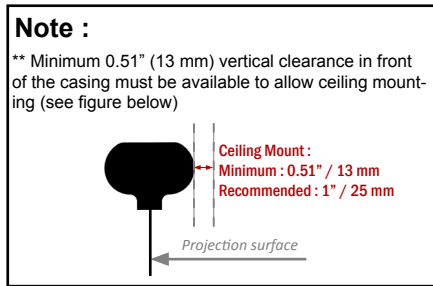
Motorized Screens On-Ceiling

- Achievable Image Ratios: 1.78:1 to 2.76:1
- Precision masking system
- 2 independent motors with ultra quiet mechanisms
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes

Top Masking - Scope 1.78:1 Native Image Ratio

SolidPix Fabric

MMS2-T-???-178-



ITEM	DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes		MMS2-T-80-178-	MMS2-T-90-178-	MMS2-T-96-178-	MMS2-T-100-178-	MMS2-T-110-178-	MMS2-T-120-178-	MMS2-T-130-178-	MMS2-T-140-178-	MMS2-T-150-178-	MMS2-T-160-178-
A	Native Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm	120" 3048 mm	130" 3302 mm	140" 3556 mm	150" 3810 mm	160" 4064 mm
B	Native Image Height	45" 1143 mm	50.63" 1286 mm	54" 1372 mm	56.25" 1429 mm	61.88" 1572 mm	67.5" 1715 mm	73.13" 1857 mm	78.75" 2000 mm	84.38" 2143 mm	90" 2286 mm
C	Native Image Diagonal	91.79" 2331 mm	103.26" 2623 mm	110.15" 2798 mm	114.73" 2914 mm	126.21" 3206 mm	137.68" 3497 mm	149.16" 3789 mm	160.63" 4080 mm	172.1" 4371 mm	183.58" 4663 mm
Casing Model		A	A	A	A	A	B	B	B	B	B
D	Casing Width	96.84" 2460 mm	107.56" 2732 mm	114.02" 2897 mm	118.34" 3006 mm	129.18" 3281 mm	142.83" 3628 mm	152.74" 3880 mm	163.62" 4156 mm	174.56" 4434 mm	185.55" 4713 mm
Casing Height		7.88" 200 mm	7.88" 200 mm	7.88" 200 mm	7.88" 200 mm	7.88" 200 mm	9.89" 251 mm	9.89" 251 mm	9.89" 251 mm	9.89" 251 mm	9.89" 251 mm
Casing Depth		11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm
E	Overall Casing Height - Ceiling Mount	8.04" 204 mm	8.04" 204 mm	8.04" 204 mm	8.04" 204 mm	8.04" 204 mm	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm
F	Overall Casing Depth - Ceiling Mount	11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	11.23" 285 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm
G	Batten Length	91.57" 2326 mm	102.29" 2598 mm	108.75" 2763 mm	113.06" 2872 mm	123.9" 3147 mm	136.37" 3464 mm	146.28" 3716 mm	157.16" 3992 mm	168.1" 4270 mm	179.09" 4549 mm
H	Batten Height	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm	2.45" 62 mm	2.45" 62 mm	2.45" 62 mm	2.45" 62 mm	2.45" 62 mm
I	Batten Depth	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm	1.26" 32 mm	1.26" 32 mm	1.26" 32 mm	1.26" 32 mm	1.26" 32 mm
J	Black Border Sides	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	2.37" 60 mm	2.37" 60 mm	2.37" 60 mm	2.37" 60 mm	2.37" 60 mm
K	Black Border Bottom	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm
Standard Drop (10"/254 mm)		SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
Option ED10		SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
Standard Drop (10"/254 mm)		GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
Option ED10		GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
Power		Europe 230V 50-60Hz	240 W	240 W	240 W	240 W	400 W	400 W	400 W	400 W	400 W
Power		US 115V 60Hz	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W	360 W
Power		Japan 100V 50-60Hz	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W	360 W
Net Weight		146.4 lbs 67 kg	160.64 lbs 73 kg	169.21 lbs 77 kg	174.95 lbs 80 kg	189.32 lbs 86 kg	270.77 lbs 123 kg	288.4 lbs 131 kg	307.65 lbs 140 kg	326.99 lbs 149 kg	346.41 lbs 158 kg
Standard Shipping Length		112.39" 2855 mm	123.11" 3127 mm	129.57" 3291 mm	133.89" 3401 mm	144.72" 3676 mm	162.31" 4123 mm	172.22" 4374 mm	183.1" 4651 mm	194.04" 4929 mm	205.03" 5208 mm
Standard Shipping Height		Standard Packaging 11.38" 289 mm	11.38" 289 mm	11.38" 289 mm	11.38" 289 mm	11.38" 289 mm	10.4" 264 mm	10.4" 264 mm	10.4" 264 mm	10.4" 264 mm	10.4" 264 mm
Standard Shipping Height		Pallet Packaging 15.31" 389 mm	15.31" 389 mm	15.31" 389 mm	15.31" 389 mm	15.31" 389 mm	14.33" 364 mm	14.33" 364 mm	14.33" 364 mm	14.33" 364 mm	14.33" 364 mm
Standard Shipping Depth		15.37" 390 mm	15.37" 390 mm	15.37" 390 mm	15.37" 390 mm	15.37" 390 mm	18.81" 478 mm	18.81" 478 mm	18.81" 478 mm	18.81" 478 mm	18.81" 478 mm
Standard Shipping Weight		201.32 lbs 92 kg	220.09 lbs 100 kg	231.4 lbs 105 kg	238.96 lbs 109 kg	257.92 lbs 117 kg	360.07 lbs 164 kg	382.71 lbs 174 kg	407.46 lbs 185 kg	432.32 lbs 197 kg	457.29 lbs 208 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 Matte White / GrayPix Ultra-contrast	S1W / SCG	70" - 160" 1776 mm - 4061 mm

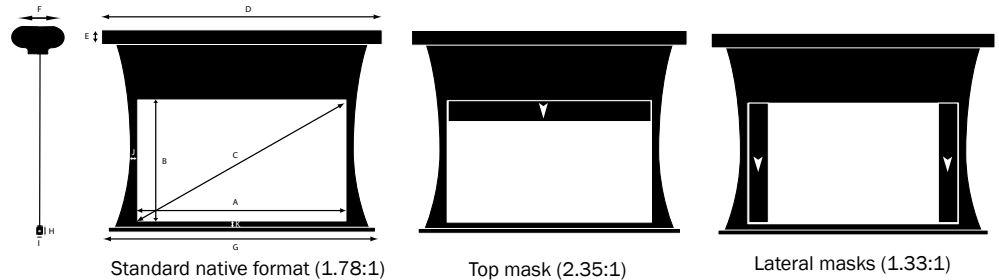
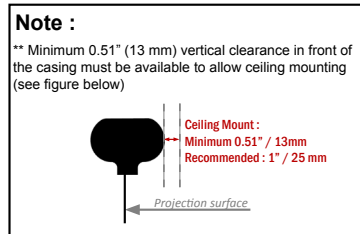
- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop. A seam is required for screens wider than 120", up to a maximum of 160". Seam is positioned in the black drop only.

- Achievable Image Ratios: 1.33:1 and 1.78:1 to 2.76:1
- 4-way Precision masking system with THX-certified acoustically transparent masks
- 3 independent motors with ultra quiet mechanisms
- Casing size A only, motorized roller Ø3.6" (Ø91 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes in all fabrics

Top and Side Masking- 4-Way 1.78:1 Native Image Ratio

ClearPix A.T. Fabric

MMS2-4-???-178-



ITEM	DESCRIPTION	80	90	96	100	110
Product Codes		MMS2-4-80-178-	MMS2-4-90-178-	MMS2-4-96-178-	MMS2-4-100-178-	MMS2-4-110-178-
A	Native Image Width	80" / 2032 mm	90" / 2286 mm	96" / 2438 mm	100" / 2540 mm	110" / 2794 mm
B	Native Image Height	45" / 1143 mm	50.63" / 1286 mm	54" / 1372 mm	56.25" / 1429 mm	61.88" / 1572 mm
C	Native Image Diagonal	91.79" / 2331 mm	103.26" / 2623 mm	110.15" / 2798 mm	114.73" / 2914 mm	126.21" / 3206 mm
Casing Model		A	A	A	A	A
D	Casing Width	98.59" / 2505 mm	109.75" / 2788 mm	114.91" / 2919 mm	119.31" / 3031 mm	130.41" / 3313 mm
Casing Height		9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm
Casing Depth		14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm
E	Overall Casing Height - Ceiling Mount	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm
F	Overall Casing Depth - Ceiling Mount	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm
G	Batten Length	93.22" / 2368 mm	104.24" / 2648 mm	109.63" / 2785 mm	114.01" / 2896 mm	124.98" / 3175 mm
H	Batten Height	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm
I	Batten Depth	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm
J	Black Border Sides	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm
K	Black Border Bottom	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm
Standard Drop (10"/254 mm)		ClearPix Matte White 2W-B	•	•	•	•
Option ED10		ClearPix Matte White 2W-B	•	•	•	•
Standard Drop (10"/254 mm)		ClearPix Pearl Gray 2G-B	•	•	•	•
Option ED10		ClearPix Pearl Gray 2G-B	•	•	•	•
Power		Europe 230V 50-60Hz	240 W	240 W	240 W	240 W
Power		US 115V 60Hz	200 W	200 W	200 W	200 W
Power		Japan 100V 50-60Hz	200 W	200 W	200 W	200 W
Net Weight		188.25 lbs / 86 kg	206.96 lbs / 94 kg	216.1 lbs / 99 kg	223.52 lbs / 102 kg	242.16 lbs / 110 kg
Standard Shipping Length		114.14" / 2899 mm	125.3" / 3183 mm	130.45" / 3314 mm	134.86" / 3425 mm	145.96" / 3707 mm
Standard Shipping Height		Standard Packaging: 10.4" / 264 mm	10.4" / 264 mm	10.4" / 264 mm	10.4" / 264 mm	10.4" / 264 mm
Standard Shipping Height		Pallet Packaging: 14.33" / 364 mm	14.33" / 364 mm	14.33" / 364 mm	14.33" / 364 mm	14.33" / 364 mm
Standard Shipping Depth		18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm
Standard Shipping Weight		264.43 lbs / 120 kg	289.69 lbs / 132 kg	301.87 lbs / 137 kg	311.87 lbs / 142 kg	337.03 lbs / 153 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES	
ClearPix2 Matte White	2W-B	70" - 110"	1776 mm - 2792 mm
ClearPix2 Pearl Gray	2G-B	70" - 110"	1776 mm - 2792 mm

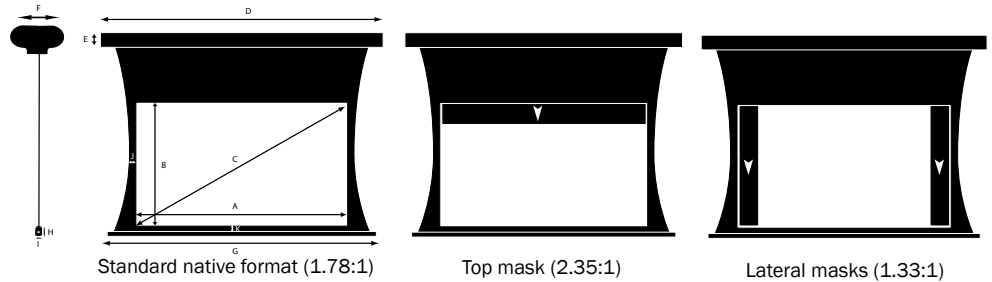
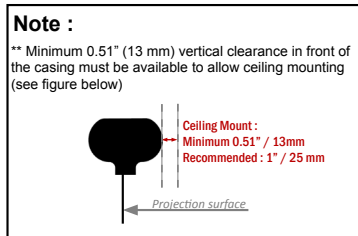
- Leave sufficient space to allow access to each end of the screen casing (suggested $\geq 6"$ (150mm)).
- Tolerance on screen dimensions: ± 6 mm ($\pm 0.2"$).
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop.

Top and Side Masking - 4-Way 1.78:1 Native Image Ratio

- Achievable Image Ratios: 1.33:1 and 1.78:1 to 2.76:1
- 4-way Precision masking system with THX-certified acoustically transparent masks
- 3 independent motors with ultra quiet mechanisms
- Casing size A only, motorized roller Ø3.6" (Ø91 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes

SolidPix Fabric

MMS2-4-???-178-



ITEM	DESCRIPTION	80	90	96	100	110
Product Codes		MMS2-4-80-178-	MMS2-4-90-178-	MMS2-4-96-178-	MMS2-4-100-178-	MMS2-4-110-178-
A	Native Image Width	80" / 2032 mm	90" / 2286 mm	96" / 2438 mm	100" / 2540 mm	110" / 2794 mm
B	Native Image Height	45" / 1143 mm	50.63" / 1286 mm	54" / 1372 mm	56.25" / 1429 mm	61.88" / 1572 mm
C	Native Image Diagonal	91.79" / 2331 mm	103.26" / 2623 mm	110.15" / 2798 mm	114.73" / 2914 mm	126.21" / 3206 mm
Casing Model		A	A	A	A	A
D	Casing Width	96.84" / 2460 mm	107.56" / 2732 mm	114.02" / 2897 mm	118.34" / 3006 mm	129.18" / 3281 mm
Casing Height		9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm	9.89" / 251 mm
Casing Depth		14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm
E	Overall Casing Height - Ceiling Mount	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm	10.04" / 255 mm
F	Overall Casing Depth - Ceiling Mount	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm	14.14" / 359 mm
G	Batten Length	91.57" / 2326 mm	102.29" / 2598 mm	108.75" / 2763 mm	113.06" / 2872 mm	123.9" / 3147 mm
H	Batten Height	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm	1.89" / 48 mm
I	Batten Depth	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm	1.11" / 28 mm
J	Black Border Sides	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm
K	Black Border Bottom	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm	1.97" / 50 mm
Standard Drop (10"/254 mm)		SolidPix Matte White S1W	•	•	•	•
Option ED10		SolidPix Matte White S1W	•	•	•	•
Standard Drop (10"/254 mm)		GrayPix Ultra-contrast SCG	•	•	•	•
Option ED10		GrayPix Ultra-contrast SCG	•	•	•	•
Power		Europe 230V 50-60Hz	240 W	240 W	240 W	240 W
Power		US 115V 60Hz	200 W	200 W	200 W	200 W
Power		Japan 100V 50-60Hz	200 W	200 W	200 W	200 W
Net Weight		175.84 lbs / 80 kg	192.84 lbs / 88 kg	203.08 lbs / 93 kg	209.92 lbs / 96 kg	227.08 lbs / 104 kg
Standard Shipping Length		112.39" / 2855 mm	123.11" / 3127 mm	129.57" / 3291 mm	133.89" / 3401 mm	144.72" / 3676 mm
Standard Shipping Height		Standard Packaging: 10.4" / 264 mm	Standard Packaging: 10.4" / 264 mm	Standard Packaging: 10.4" / 264 mm	Standard Packaging: 10.4" / 264 mm	Standard Packaging: 10.4" / 264 mm
Standard Shipping Height		Pallet Packaging: 10.79" / 274 mm	Pallet Packaging: 10.79" / 274 mm	Pallet Packaging: 10.79" / 274 mm	Pallet Packaging: 10.79" / 274 mm	Pallet Packaging: 10.79" / 274 mm
Standard Shipping Depth		18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm	18.81" / 478 mm
Standard Shipping Weight		250.99 lbs / 114 kg	274.29 lbs / 125 kg	288.32 lbs / 131 kg	297.7 lbs / 136 kg	321.23 lbs / 146 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 White / GrayPix Ultra-contrast	S1W / SCG	70" - 110" / 1776 mm - 2792 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested $\geq 6"$ (150mm)).
- Tolerance on screen dimensions: ± 6 mm ($\pm 0.2"$).
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 10" (254 mm) screen drop. A seam is required for screens wider than 120", up to a maximum of 160". Seam is positioned in the black drop only.

Technical Product Information

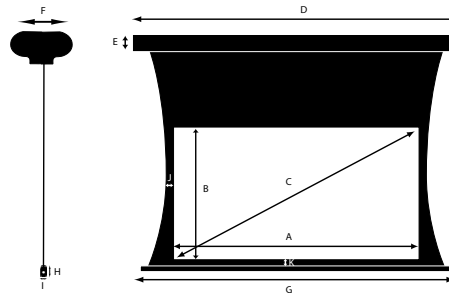
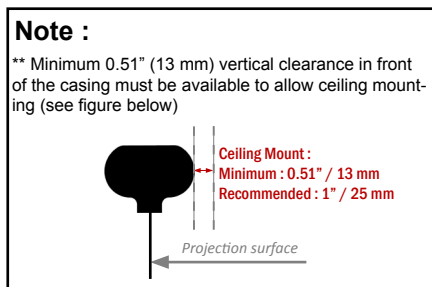
Motorized Screens On-Ceiling

- Achievable Image Ratios: 1.78:1 and 2.35:1
- Precision masking system with THX-certified acoustically transparent masks
- 2 independent motors with ultra quiet mechanisms
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes in all fabrics
- For projectors with anamorphic technologies

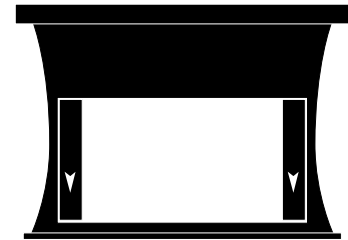
Side Masking - Cinescope 2.35:1 Native Image Ratio

ClearPix A.T. Fabric

MMS2-L1-???-235-



Standard native format (2.35:1)



Lateral mask (1.78:1)

ITEM DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes	MMS2-L1-80-235-	MMS2-L1-90-235-	MMS2-L1-96-235-	MMS2-L1-100-235-	MMS2-L1-110-235-	MMS2-L1-120-235-	MMS2-L1-130-235-	MMS2-L1-140-235-	MMS2-L1-150-235-	MMS2-L1-160-235-
A Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B Native Image Height	34.04"	38.3"	40.85"	42.55"	46.81"	51.06"	55.32"	59.57"	63.83"	68.09"
	865 mm	973 mm	1038 mm	1081 mm	1189 mm	1297 mm	1405 mm	1513 mm	1621 mm	1729 mm
C Native Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"	130.41"	141.28"	152.15"	163.02"	173.88"
	2208 mm	2484 mm	2650 mm	2760 mm	3036 mm	3312 mm	3589 mm	3865 mm	4141 mm	4417 mm
Casing Model	A	A	A	A	A	B	B	B	B	B
D Casing Width	98.41"	109.26"	114.41"	118.68"	129.42"	141.81"	152.47"	163.17"	173.91"	184.67"
	2500 mm	2776 mm	2906 mm	3015 mm	3288 mm	3602 mm	3873 mm	4145 mm	4418 mm	4691 mm
Casing Height	7.88"	7.88"	7.88"	7.88"	7.88"	9.89"	9.89"	9.89"	9.89"	9.89"
	200 mm	200 mm	200 mm	200 mm	200 mm	251 mm	251 mm	251 mm	251 mm	251 mm
Casing Depth	11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
	285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
E Overall Casing Height - Ceiling Mount	8.04"	8.04"	8.04"	8.04"	8.04"	10.04"	10.04"	10.04"	10.04"	10.04"
	204 mm	204 mm	204 mm	204 mm	204 mm	255 mm	255 mm	255 mm	255 mm	255 mm
F Overall Casing Depth - Ceiling Mount	11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
	285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
G Batten Length	93.06"	103.81"	109.13"	113.4"	124.1"	135.35"	146.02"	156.72"	167.45"	178.22"
	2364 mm	2637 mm	2772 mm	2881 mm	3152 mm	3438 mm	3709 mm	3981 mm	4254 mm	4527 mm
H Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
	48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
	28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
	50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
Standard Drop (20" / 508 mm)	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Matte White 2W-B	•	•	•	•	•	•	•	•	•
Standard Drop (20" / 508 mm)	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Option ED10	ClearPix Pearl Gray 2G-B	•	•	•	•	•	•	•	•	•
Power	Europe 230V 50-60Hz	240 W	240 W	240 W	240 W	240 W	400 W	400 W	400 W	400 W
Power	US 115V 60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Power	Japan 100V 50-60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Net Weight	158.29 lbs	173.79 lbs	181.42 lbs	187.55 lbs	202.95 lbs	288.61 lbs	309.03 lbs	329.52 lbs	350.07 lbs	370.68 lbs
	72 kg	79 kg	83 kg	86 kg	93 kg	131 kg	141 kg	150 kg	159 kg	169 kg
Standard Shipping Length	113.95"	124.81"	129.95"	134.22"	144.96"	161.29"	171.96"	182.66"	193.39"	204.16"
	2894 mm	3170 mm	3301 mm	3409 mm	3682 mm	4097 mm	4368 mm	4639 mm	4912 mm	5186 mm
Standard Shipping Height	11.38"	11.38"	11.38"	11.38"	11.38"	10.4"	10.4"	10.4"	10.4"	10.4"
	289 mm	289 mm	289 mm	289 mm	289 mm	264 mm	264 mm	264 mm	264 mm	264 mm
	15.32"	15.32"	15.32"	15.32"	15.32"	14.34"	14.34"	14.34"	14.34"	14.34"
	389 mm	389 mm	389 mm	389 mm	389 mm	364 mm	364 mm	364 mm	364 mm	364 mm
Standard Shipping Depth	15.37"	15.37"	15.37"	15.37"	15.37"	18.81"	18.81"	18.81"	18.81"	18.81"
	390 mm	390 mm	390 mm	390 mm	390 mm	478 mm	478 mm	478 mm	478 mm	478 mm
Standard Shipping Weight	213.87 lbs	233.96 lbs	243.77 lbs	251.71 lbs	271.64 lbs	377.4 lbs	403.21 lbs	429.1 lbs	455.07 lbs	481.12 lbs
	98 kg	107 kg	111 kg	115 kg	124 kg	172 kg	183 kg	195 kg	207 kg	219 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
ClearPix2 Matte White	2W-B	70" - 160" 1776 mm - 4061 mm
ClearPix2 Pearl Gray	2G-B	70" - 140" 1776 mm - 3553 mm

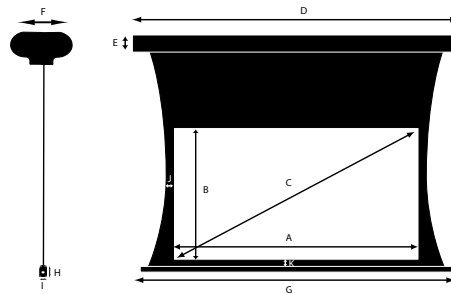
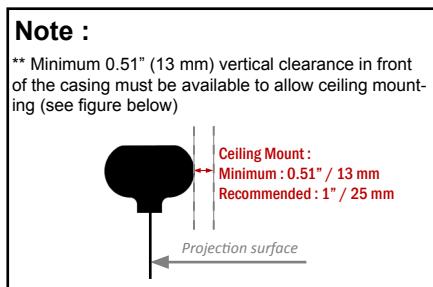
- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop.

Side Masking - Cinescope 2.35:1 Native Image Ratio

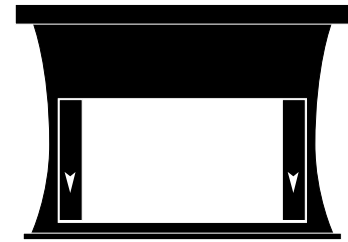
SolidPix Fabric

MMS2-L1-???-235-

- Achievable Image Ratios: 1.78:1 to 2.35:1
- Precision masking system
- 2 independent motors with ultra quiet mechanisms
- ≤ 110": casing size A, motorized roller Ø3.6" (Ø91 mm)
- > 110": casing size B, motorized roller Ø4.8" (Ø122 mm)
- Choice of white or black casing, black batten standard
- Ceiling-mount brackets included
- Patented TFX™ Floating Tab-tensioning included as standard for all screen sizes
- For projectors with anamorphic technologies



Standard native format (2.35:1)



Lateral mask (1.78:1)

ITEM	DESCRIPTION	80	90	96	100	110	120	130	140	150	160
Product Codes		MMS2-L1-80-235-	MMS2-L1-90-235-	MMS2-L1-96-235-	MMS2-L1-100-235-	MMS2-L1-110-235-	MMS2-L1-120-235-	MMS2-L1-130-235-	MMS2-L1-140-235-	MMS2-L1-150-235-	MMS2-L1-160-235-
A	Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
		2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
B	Native Image Height	34.04"	38.3"	40.85"	42.55"	46.81"	51.06"	55.32"	59.57"	63.83"	68.09"
		865 mm	973 mm	1038 mm	1081 mm	1189 mm	1297 mm	1405 mm	1513 mm	1621 mm	1729 mm
C	Native Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"	130.41"	141.28"	152.15"	163.02"	173.88"
		2208 mm	2484 mm	2650 mm	2760 mm	3036 mm	3312 mm	3588 mm	3865 mm	4141 mm	4417 mm
Casing Model		A	A	A	A	A	B	B	B	B	B
D	Casing Width	96.73"	107.26"	113.59"	117.82"	128.42"	141.81"	151.59"	162.2"	172.84"	183.51"
		2457 mm	2725 mm	2886 mm	2993 mm	3262 mm	3602 mm	3851 mm	4120 mm	4391 mm	4662 mm
Casing Height		7.88"	7.88"	7.88"	7.88"	7.88"	9.89"	9.89"	9.89"	9.89"	9.89"
		200 mm	200 mm	200 mm	200 mm	200 mm	251 mm	251 mm	251 mm	251 mm	251 mm
Casing Depth		11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
		285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
Overall Casing Height - Ceiling Mount		8.04"	8.04"	8.04"	8.04"	8.04"	10.04"	10.04"	10.04"	10.04"	10.04"
		204 mm	204 mm	204 mm	204 mm	204 mm	255 mm	255 mm	255 mm	255 mm	255 mm
Overall Casing Depth - Ceiling Mount		11.23"	11.23"	11.23"	11.23"	11.23"	14.14"	14.14"	14.14"	14.14"	14.14"
		285 mm	285 mm	285 mm	285 mm	285 mm	359 mm	359 mm	359 mm	359 mm	359 mm
G	Batten Length	91.45"	101.98"	108.32"	112.55"	123.14"	135.35"	145.14"	155.75"	166.39"	177.06"
		2323 mm	2591 mm	2752 mm	2859 mm	3128 mm	3438 mm	3687 mm	3956 mm	4227 mm	4498 mm
H	Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"	2.45"	2.45"	2.45"	2.45"	2.45"
		48 mm	48 mm	48 mm	48 mm	48 mm	62 mm	62 mm	62 mm	62 mm	62 mm
I	Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"	1.26"	1.26"	1.26"	1.26"	1.26"
		28 mm	28 mm	28 mm	28 mm	28 mm	32 mm	32 mm	32 mm	32 mm	32 mm
J	Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"	2.37"	2.37"	2.37"	2.37"	2.37"
		50 mm	50 mm	50 mm	50 mm	50 mm	60 mm	60 mm	60 mm	60 mm	60 mm
K	Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm	50 mm
Standard Drop (20" / 508 mm)		SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
Option ED10		SolidPix Matte White S1W	•	•	•	•	•	•	•	•	•
Standard Drop (20" / 508 mm)		GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
Option ED10		GrayPix Ultra-contrast SCG	•	•	•	•	•	•	•	•	•
Power		Europe 230V 50-60Hz	240 W	240 W	240 W	240 W	240 W	400 W	400 W	400 W	400 W
Power		US 115V 60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Power		Japan 100V 50-60Hz	200 W	200 W	200 W	200 W	200 W	360 W	360 W	360 W	360 W
Net Weight		146.26 lbs	160.26 lbs	168.69 lbs	174.31 lbs	188.39 lbs	269.07 lbs	286.5 lbs	305.29 lbs	324.14 lbs	343.03 lbs
		67 kg	73 kg	77 kg	80 kg	86 kg	123 kg	130 kg	139 kg	148 kg	156 kg
Standard Shipping Length		112.27"	122.8"	129.14"	133.37"	143.97"	161.29"	171.08"	181.69"	192.33"	203"
		2852 mm	3119 mm	3280 mm	3388 mm	3657 mm	4097 mm	4345 mm	4615 mm	4885 mm	5156 mm
Standard Shipping Height		Standard Packaging	11.38"	11.38"	11.38"	11.38"	11.38"	10.4"	10.4"	10.4"	10.4"
			289 mm	289 mm	289 mm	289 mm	289 mm	264 mm	264 mm	264 mm	264 mm
		Pallet Packaging	15.32"	15.32"	15.32"	15.32"	15.32"	14.34"	14.34"	14.34"	14.34"
			389 mm	389 mm	389 mm	389 mm	389 mm	364 mm	364 mm	364 mm	364 mm
Standard Shipping Depth		15.37"	15.37"	15.37"	15.37"	15.37"	18.81"	18.81"	18.81"	18.81"	18.81"
			390 mm	390 mm	390 mm	390 mm	478 mm	478 mm	478 mm	478 mm	478 mm
Standard Shipping Weight		201.13 lbs	219.59 lbs	230.69 lbs	238.1 lbs	256.67 lbs	357.86 lbs	380.23 lbs	404.39 lbs	428.61 lbs	452.89 lbs
		92 kg	100 kg	105 kg	108 kg	117 kg	163 kg	173 kg	184 kg	195 kg	206 kg

Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 Matte White / GrayPix Ultra-contrast	S1W / SCG	70" - 160"
		1776 mm - 4061 mm

- Leave sufficient space to allow access to each end of the screen casing (suggested ≥ 6" (150mm)).
- Tolerance on screen dimensions: ± 6 mm (± 0.2").
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop. A seam is required for screens wider than 130", up to a maximum of 160". Seam is positioned in the black drop only.

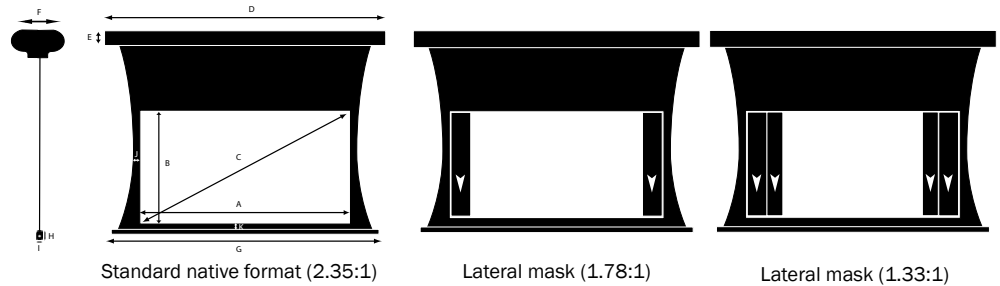
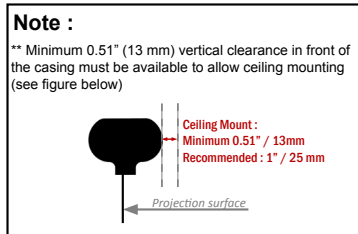
Technical Product Information

Motorized Screens On-Ceiling

Side Masking - Cinescope 2.35:1 Native Image Ratio

ClearPix A.T. Fabric

MMS2-L2-???-235-



ITEM	DESCRIPTION	80	90	96	100	110
Product Codes		MMS2-L2-80-235-	MMS2-L2-90-235-	MMS2-L2-96-235-	MMS2-L2-100-235-	MMS2-L2-110-235-
A	Native Image Width	80"	90"	96"	100"	110"
		2032 mm	2286 mm	2438 mm	2540 mm	2794 mm
B	Native Image Height	34.04"	38.3"	40.85"	42.55"	46.81"
		865 mm	973 mm	1038 mm	1081 mm	1189 mm
C	Native Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"
		2208 mm	2484 mm	2650 mm	2760 mm	3036 mm
Casing Model		A	A	A	A	A
D	Casing Width	98.41"	109.26"	114.41"	118.68"	129.42"
		2500 mm	2776 mm	2906 mm	3015 mm	3288 mm
Casing Height		9.89"	9.89"	9.89"	9.89"	9.89"
		251 mm	251 mm	251 mm	251 mm	251 mm
Casing Depth		14.14"	14.14"	14.14"	14.14"	14.14"
		359 mm	359 mm	359 mm	359 mm	359 mm
E	Overall Casing Height - Ceiling Mount	10.04"	10.04"	10.04"	10.04"	10.04"
		255 mm	255 mm	255 mm	255 mm	255 mm
F	Overall Casing Depth - Ceiling Mount	14.14"	14.14"	14.14"	14.14"	14.14"
		359 mm	359 mm	359 mm	359 mm	359 mm
G	Batten Length	93.06"	103.81"	109.13"	113.4"	124.1"
		2364 mm	2637 mm	2772 mm	2881 mm	3152 mm
H	Batten Height	1.89"	1.89"	1.89"	1.89"	1.89"
		48 mm	48 mm	48 mm	48 mm	48 mm
I	Batten Depth	1.11"	1.11"	1.11"	1.11"	1.11"
		28 mm	28 mm	28 mm	28 mm	28 mm
J	Black Border Sides	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm
K	Black Border Bottom	1.97"	1.97"	1.97"	1.97"	1.97"
		50 mm	50 mm	50 mm	50 mm	50 mm
	Standard Drop (20" / 508 mm)	ClearPix Matte White 2W-B	•	•	•	•
	Option ED10	ClearPix Matte White 2W-B	•	•	•	•
	Standard Drop (20" / 508 mm)	ClearPix Pearl Gray 2G-B	•	•	•	•
	Option ED10	ClearPix Pearl Gray 2G-B	•	•	•	•
	Power	Europe 230V 50-60Hz	240 W	240 W	240 W	240 W
	Power	US 115V 60Hz	200 W	200 W	200 W	200 W
	Power	Japan 100V 50-60Hz	200 W	200 W	200 W	200 W
	Net Weight	187.98 lbs	206.27 lbs	215.35 lbs	222.58 lbs	240.74 lbs
		86 kg	94 kg	98 kg	101 kg	110 kg
	Standard Shipping Length	113.95"	124.81"	129.95"	134.22"	144.96"
		2894 mm	3170 mm	3301 mm	3409 mm	3682 mm
	Standard Shipping Height	Standard Packaging	10.4"	10.4"	10.4"	10.4"
		Pallet Packaging	264 mm	264 mm	264 mm	264 mm
	Standard Shipping Depth	Standard Packaging	14.34"	14.34"	14.34"	14.34"
		Pallet Packaging	364 mm	364 mm	364 mm	364 mm
	Standard Shipping Weight	264.05 lbs	288.71 lbs	300.82 lbs	310.56 lbs	335.03 lbs
		120 kg	131 kg	137 kg	141 kg	152 kg

* Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
ClearPix2 Matte White	2W-B	70" - 110" 1776 mm - 2792 mm
ClearPix2 Pearl Gray	2G-B	70" - 110" 1776 mm - 2792 mm

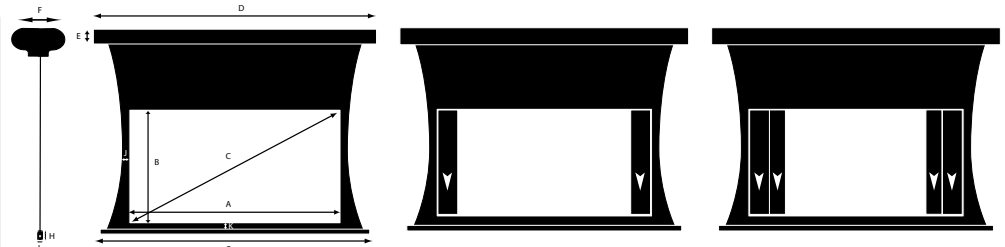
- Leave sufficient space to allow access to each end of the screen casing (suggested $\geq 6"$ (150mm)).
- Tolerance on screen dimensions: ± 6 mm ($\pm 0.2"$).
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop.

Side Masking - Cinescope 2.35:1 Native Image Ratio

SolidPix Fabric

MMS2-L2-???-235-

Note :
 ** Minimum 0.51" (13 mm) vertical clearance in front of the casing must be available to allow ceiling mounting (see figure below)



ITEM	DESCRIPTION	80	90	96	100	110
Product Codes		MMS2-L2-80-235-	MMS2-L2-90-235-	MMS2-L2-96-235-	MMS2-L2-100-235-	MMS2-L2-110-235-
A	Native Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm
B	Native Image Height	34.04" 865 mm	38.3" 973 mm	40.85" 1038 mm	42.55" 1081 mm	46.81" 1189 mm
C	Native Image Diagonal	86.94" 2208 mm	97.81" 2484 mm	104.33" 2650 mm	108.68" 2760 mm	119.55" 3036 mm
Casing Model		A	A	A	A	A
D	Casing Width	96.73" 2457 mm	107.26" 2725 mm	113.59" 2886 mm	117.82" 2993 mm	128.42" 3262 mm
Casing Height		9.89" 251 mm	9.89" 251 mm	9.89" 251 mm	9.89" 251 mm	9.89" 251 mm
Casing Depth		14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm
E	Overall Casing Height - Ceiling Mount	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm	10.04" 255 mm
F	Overall Casing Depth - Ceiling Mount	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm	14.14" 359 mm
G	Batten Length	91.45" 2323 mm	101.98" 2591 mm	108.32" 2752 mm	112.55" 2859 mm	123.14" 3128 mm
H	Batten Height	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm	1.89" 48 mm
I	Batten Depth	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm	1.11" 28 mm
J	Black Border Sides	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm
K	Black Border Bottom	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm	1.97" 50 mm
Standard Drop (20" / 508 mm)		SolidPix Matte White S1W	•	•	•	•
Option ED10		SolidPix Matte White S1W	•	•	•	•
Standard Drop (20" / 508 mm)		GrayPix Ultra-contrast SCG	•	•	•	•
Option ED10		GrayPix Ultra-contrast SCG	•	•	•	•
Power		Europe 230V 50-60Hz	240 W	240 W	240 W	240 W
Power		US 115V 60Hz	200 W	200 W	200 W	200 W
Power		Japan 100V 50-60Hz	200 W	200 W	200 W	200 W
Net Weight		175.68 lbs 80 kg	192.42 lbs 88 kg	202.48 lbs 92 kg	209.2 lbs 95 kg	226.03 lbs 103 kg
Standard Shipping Length		112.27" 2852 mm	122.8" 3119 mm	129.14" 3280 mm	133.37" 3388 mm	143.97" 3657 mm
Standard Shipping Height		Standard Packaging 10.4" 264 mm	10.4" 264 mm	10.4" 264 mm	10.4" 264 mm	10.4" 264 mm
Standard Shipping Height		Pallet Packaging 14.34" 364 mm	14.34" 364 mm	14.34" 364 mm	14.34" 364 mm	14.34" 364 mm
Standard Shipping Depth		18.81" 478 mm	18.81" 478 mm	18.81" 478 mm	18.81" 478 mm	18.81" 478 mm
Standard Shipping Weight		250.76 lbs 114 kg	273.69 lbs 125 kg	287.47 lbs 131 kg	296.68 lbs 135 kg	319.74 lbs 146 kg

* Intermediate screen sizes are available

SCREEN FABRIC	FABRIC REF.	AVAILABLE IN THE FOLLOWING RANGE OF SIZES
SolidPix1 Matte White / GrayPix Ultra-contrast	S1W / SCG	70" - 110" 1776 mm - 2792 mm

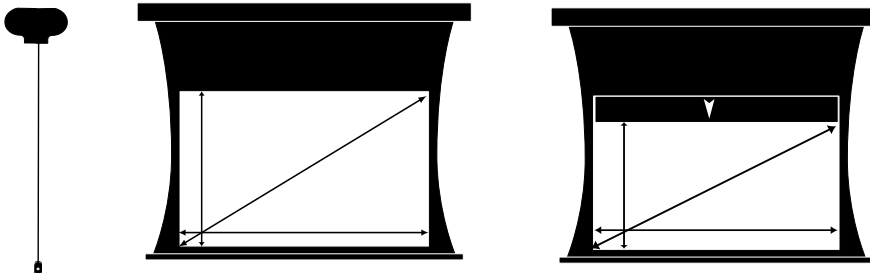
- Leave sufficient space to allow access to each end of the screen casing (suggested $\geq 6"$ (150mm)).
- Tolerance on screen dimensions: ± 6 mm ($\pm 0.2"$).
- All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified.
- Standard 20" (508 mm) screen drop. A seam is required for screen wider than 130", up to a maximum of 160". Seam is positioned in the black drop only.

**Masking Dimensions
1.78:1 Native Image Ratio**

- Achievable Image Ratios: 1.78:1 to 2.76:1

Scope

MMS2-T-???-178-



Standard native format (1.78:1)

Top mask (2.35:1)

MODEL	MMS2-T-080-178-	MMS2-T-090-178-	MMS2-T-096-178-	MMS2-T-100-178-	MMS2-T-110-178-	MMS2-T-120-178-	MMS2-T-130-178-	MMS2-T-140-178-	MMS2-T-150-178-	MMS2-T-160-178-
Native Ratio	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1
Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438.4 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
Native Image Height	45"	50.63"	54"	56.25"	61.88"	67.5"	73.13"	78.75"	84.38"	90"
	1143 mm	1286 mm	1372 mm	1429 mm	1572 mm	1715 mm	1857 mm	2000 mm	2143 mm	2286 mm
Ratio 1.33:1	no	no	no	no	no	no	no	no	no	no
Image Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Diagonal	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
From 1.33:1 to 1.78:1	no	no	no	no	no	no	no	no	no	no
Ratio 1.78:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
Image Height	45"	50.63"	54"	56.25"	61.88"	67.5"	73.13"	78.75"	84.38"	90"
	1143 mm	1286 mm	1372 mm	1429 mm	1572 mm	1715 mm	1857 mm	2000 mm	2143 mm	2286 mm
Image Diagonal	91.79"	103.26"	110.15"	114.73"	126.21"	137.68"	149.16"	160.63"	172.11"	183.58"
	2331 mm	2623 mm	2798 mm	2914 mm	3206 mm	3497 mm	3789 mm	4080 mm	4371 mm	4663 mm
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
From 1.78:1 to 2.35:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Ratio 2.35:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
Image Height	34.04"	38.3"	40.85"	42.55"	46.81"	51.06"	55.32"	59.57"	63.83"	68.09"
	865 mm	973 mm	1038 mm	1081 mm	1189 mm	1297 mm	1405 mm	1513 mm	1621 mm	1729 mm
Image Diagonal	86.94"	97.81"	104.33"	108.68"	119.55"	130.41"	141.28"	152.15"	163.02"	173.88"
	2208 mm	2484 mm	2650 mm	2760 mm	3036 mm	3312 mm	3589 mm	3865 mm	4141 mm	4417 mm
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	10.96"	12.33"	13.15"	13.7"	15.07"	16.44"	17.81"	19.18"	20.55"	21.91"
	278 mm	313 mm	334 mm	348 mm	383 mm	417 mm	452 mm	487 mm	522 mm	557 mm
From 2.35:1 to 2.76:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Ratio 2.76:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
	2032 mm	2286 mm	2438 mm	2540 mm	2794 mm	3048 mm	3302 mm	3556 mm	3810 mm	4064 mm
Image Height	28.99"	32.61"	34.78"	36.23"	39.86"	43.48"	47.1"	50.72"	54.35"	57.97"
	736 mm	828 mm	883 mm	920 mm	1012 mm	1104 mm	1196 mm	1288 mm	1380 mm	1472 mm
Image Diagonal	85.09"	95.73"	102.11"	106.36"	117"	127.63"	138.27"	148.91"	159.54"	170.18"
	2161 mm	2431 mm	2594 mm	2702 mm	2972 mm	3242 mm	3512 mm	3782 mm	4052 mm	4323 mm
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	16.01"	18.02"	19.22"	20.02"	22.02"	24.02"	26.02"	28.03"	30.03"	32.03"
	407 mm	458 mm	488 mm	508 mm	559 mm	610 mm	661 mm	712 mm	763 mm	814 mm

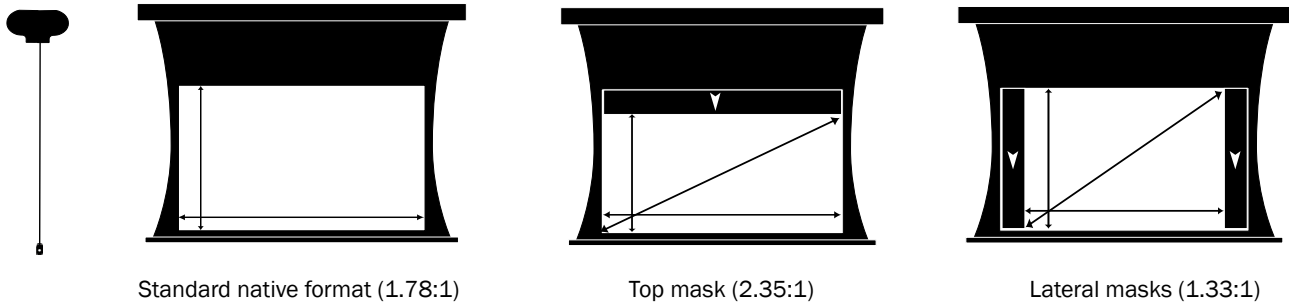
- Tolerance on masking dimensions: ± 6 mm (± 0.2")

**Masking Dimensions
1.78:1 Native Image Ratio**

- Achievable Image Ratios: 1.33:1 and 1.78:1 to 2.76:1

4-Way

MMS2-4-???-178-



MODEL	MMS2-4-080-178-	MMS2-4-090-178-	MMS2-4-096-178-	MMS2-4-100-178-	MMS2-4-110-178-
Native Ratio	1.78:1	1.78:1	1.78:1	1.78:1	1.78:1
Native Image Width	80" 2032 mm	90" 2286 mm	96" 2438,4 mm	100" 2540 mm	110" 2794 mm
Native Image Height	45" 1143 mm	50,63" 1286 mm	54" 1372 mm	56,25" 1429 mm	61,88" 1572 mm
Ratio 1.33:1	yes	yes	yes	yes	yes
Image Width	60" 1524 mm	67,5" 1715 mm	72" 1829 mm	75" 1905 mm	82,5" 2096 mm
Image Height	45" 1143 mm	50,63" 1286 mm	54" 1372 mm	56,25" 1429 mm	61,88" 1572 mm
Image Diagonal	75" 1905 mm	84,38" 2143 mm	90" 2286 mm	93,75" 2381 mm	103,13" 2619 mm
Mask Width	10" 254 mm	11,25" 286 mm	12" 305 mm	12,5" 318 mm	13,75" 349 mm
Mask Height	NA	NA	NA	NA	NA
From 1,33:1 to 1,78:1	no	no	no	no	no
Ratio 1.78:1	yes	yes	yes	yes	yes
Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm
Image Height	45" 1143 mm	50,63" 1286 mm	54" 1372 mm	56,25" 1429 mm	61,88" 1572 mm
Image Diagonal	91,79" 2331 mm	103,26" 2623 mm	110,15" 2798 mm	114,73" 2914 mm	126,21" 3206 mm
Mask Width	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA
From 1,78:1 to 2,35:1	yes	yes	yes	yes	yes
Ratio 2.35:1	yes	yes	yes	yes	yes
Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm
Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm
Image Diagonal	86,94" 2208 mm	97,81" 2484 mm	104,33" 2650 mm	108,68" 2760 mm	119,55" 3036 mm
Mask Width	NA	NA	NA	NA	NA
Mask Height	10,96" 278 mm	12,33" 313 mm	13,15" 334 mm	13,7" 348 mm	15,07" 383 mm
From 2,35 to 2,76:1	yes	yes	yes	yes	yes
Ratio 2.76:1	yes	yes	yes	yes	yes
Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm
Image Height	28,99" 736 mm	32,61" 828 mm	34,78" 883 mm	36,23" 920 mm	39,86" 1012 mm
Image Diagonal	85,09" 2161 mm	95,73" 2431 mm	102,11" 2594 mm	106,36" 2702 mm	117" 2972 mm
Mask Width	NA	NA	NA	NA	NA
Mask Height	16,01" 407 mm	18,02" 458 mm	19,22" 488 mm	20,02" 508 mm	22,02" 559 mm

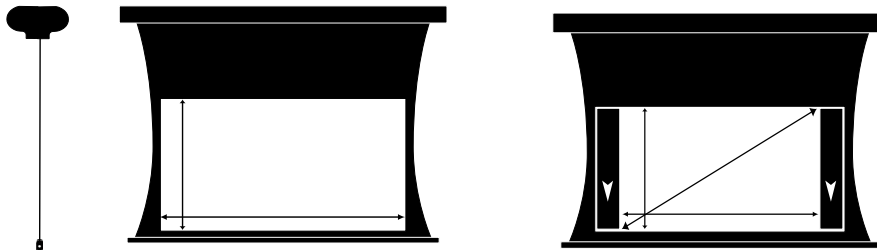
- Tolerance on masking dimensions: ± 6 mm (± 0.2")

**Masking Dimensions
2.35:1 Native Image Ratio**

Cinescope (L1)

MMS2-L1-???-235-

- Achievable Image Ratios: 1.78:1 to 2.35:1



Standard native format (2.35:1)

Lateral mask (1.78:1)

MODEL	MMS2-L1-080-235-	MMS2-L1-090-235-	MMS2-L1-096-235-	MMS2-L1-100-235-	MMS2-L1-110-235-	MMS2-L1-120-235-	MMS2-L1-130-235-	MMS2-L1-140-235-	MMS2-L1-150-235-	MMS2-L1-160-235-
Native Ratio	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1
Native Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
Native Image Height	2032 mm 34,04"	2286 mm 38,3"	2438,4 mm 40,85"	2540 mm 42,55"	2794 mm 46,81"	3048 mm 51,06"	3302 mm 55,32"	3556 mm 59,57"	3810 mm 63,83"	4064 mm 68,09"
Ratio 1.33:1	no	no	no	no	no	no	no	no	no	no
Image Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Diagonal	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
From 1.33:1 to 1.78:1	no	no	no	no	no	no	no	no	no	no
Ratio 1.78:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Image Width	60,52" 1537 mm	68,09" 1729 mm	72,62" 1845 mm	75,65" 1922 mm	83,22" 2114 mm	90,78" 2306 mm	98,35" 2498 mm	105,91" 2690 mm	113,48" 2882 mm	121,04" 3074 mm
Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm	51,06" 1297 mm	55,32" 1405 mm	59,57" 1513 mm	63,83" 1621 mm	68,09" 1729 mm
Image Diagonal	69,44" 1764 mm	78,12" 1984 mm	83,33" 2116 mm	86,8" 2205 mm	95,48" 2425 mm	104,16" 2646 mm	112,84" 2866 mm	121,52" 3087 mm	130,2" 3307 mm	138,88" 3527 mm
Mask Width	9,74" 247 mm	10,96" 278 mm	11,69" 297 mm	12,17" 309 mm	13,39" 340 mm	14,61" 371 mm	15,83" 402 mm	17,04" 433 mm	18,26" 464 mm	19,48" 495 mm
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
From 1.78:1 to 2.35:1	no	no	no	no	no	no	no	no	no	no
Ratio 2.35:1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Image Width	80"	90"	96"	100"	110"	120"	130"	140"	150"	160"
Image Height	2032 mm 34,04"	2286 mm 38,3"	2438 mm 40,85"	2540 mm 42,55"	2794 mm 46,81"	3048 mm 51,06"	3302 mm 55,32"	3556 mm 59,57"	3810 mm 63,83"	4064 mm 68,09"
Image Diagonal	86,94" 2208 mm	97,81" 2484 mm	104,33" 2650 mm	108,68" 2760 mm	119,55" 3036 mm	130,41" 3312 mm	141,28" 3589 mm	152,15" 3865 mm	163,02" 4141 mm	173,88" 4417 mm
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
From 2.35:1 to 2.76:1	no	no	no	no	no	no	no	no	no	no
Ratio 2.76:1	no	no	no	no	no	no	no	no	no	no
Image Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Image Diagonal	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Width	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

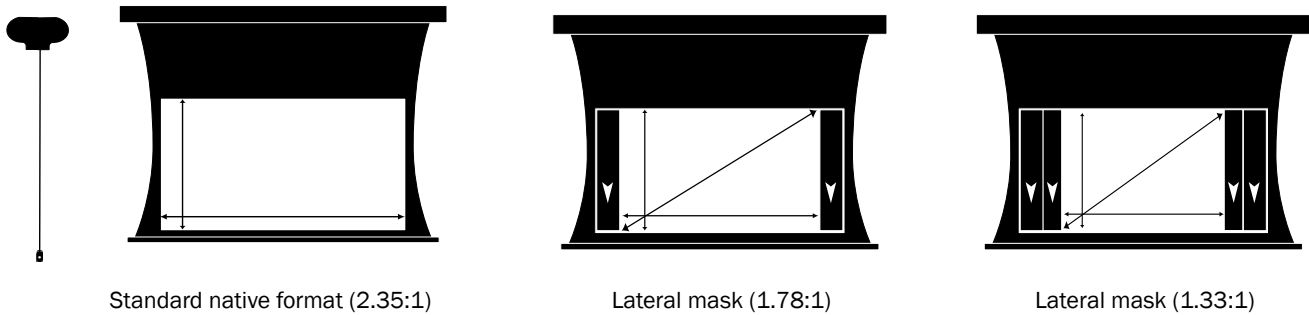
- Tolerance on masking dimensions: ± 6 mm (± 0.2")

**Masking Dimensions
2.35:1 Native Image Ratio**

Cinescope (L2)

MMS2-L2-???-235-

- Achievable Image Ratios: 1.33:1, 1.78:1 to 2.35:1



MODEL	MMS2-L2-080-235-	MMS2-L2-090-235-	MMS2-L2-096-235-	MMS2-L2-100-235-	MMS2-L2-110-235-
Native Ratio	2.35:1	2.35:1	2.35:1	2.35:1	2.35:1
Native Image Width	80" 2032 mm	90" 2286 mm	96" 2438,4 mm	100" 2540 mm	110" 2794 mm
Native Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm
Ratio 1.33:1	yes	yes	yes	yes	yes
Image Width	45,39" 1153 mm	51,06" 1297 mm	54,47" 1383 mm	56,74" 1441 mm	62,41" 1585 mm
Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm
Image Diagonal	56,74" 1441 mm	63,83" 1621 mm	68,09" 1729 mm	70,92" 1801 mm	78,01" 1982 mm
Mask Width	17,3" 440 mm	19,47" 494 mm	20,77" 527 mm	21,63" 549 mm	23,79" 604 mm
Mask Height	NA	NA	NA	NA	NA
From 1,33:1 to 1,78:1	NA	NA	NA	NA	NA
Ratio 1.78:1	yes	yes	yes	yes	yes
Image Width	60,52" 1537 mm	68,09" 1729 mm	72,62" 1845 mm	75,65" 1922 mm	83,22" 2114 mm
Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm
Image Diagonal	69,44" 1764 mm	78,12" 1984 mm	83,33" 2116 mm	86,8" 2205 mm	95,48" 2425 mm
Mask Width	9,74" 247 mm	10,96" 278 mm	11,69" 297 mm	12,17" 309 mm	13,39" 340 mm
Mask Height	NA	NA	NA	NA	NA
From 1,78:1 to 2,35:1	NA	NA	NA	NA	NA
Ratio 2.35:1	yes	yes	yes	yes	yes
Image Width	80" 2032 mm	90" 2286 mm	96" 2438 mm	100" 2540 mm	110" 2794 mm
Image Height	34,04" 865 mm	38,3" 973 mm	40,85" 1038 mm	42,55" 1081 mm	46,81" 1189 mm
Image Diagonal	86,94" 2208 mm	97,81" 2484 mm	104,33" 2650 mm	108,68" 2760 mm	119,55" 3036 mm
Mask Width	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA
From 2,35:1 to 2,76:1	NA	NA	NA	NA	NA
Ratio 2.76:1	no	no	no	no	no
Image Width	NA	NA	NA	NA	NA
Image Height	NA	NA	NA	NA	NA
Image Diagonal	NA	NA	NA	NA	NA
Mask Width	NA	NA	NA	NA	NA
Mask Height	NA	NA	NA	NA	NA

- Tolerance on masking dimensions: ± 6 mm (± 0.2")

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No. 00 07372 (France); No. 6,552,847 B2 (USA); No. 04787296.5 (Europe) pending; No. 03 10375 (France); No. 10/570,135 (USA) pending; No. PCT/FR04/02241 (International) pending; No. 200480025260.9 (China) pending; No. 1126/CHGENP/2006 (India) pending; No. 2006-524397 (Japan) pending; No. 04787296.5-2217 (United Kingdom) pending; No. 0409574 (France) pending; No. PCT/IB05/003917 (International) pending; No. 05817119.0-1252 (Europe) pending; No. 08.02361 (France) pending; No. 08/05836 (France) pending; No. 03 07216 (France); No. 10/557 781 (USA) pending; No. 04742791.9 (Europe) pending; No. 6,785,047 (USA); No. 6,137,629 (USA); No. 6,421,175 (USA); No. 6,532,109 (USA)