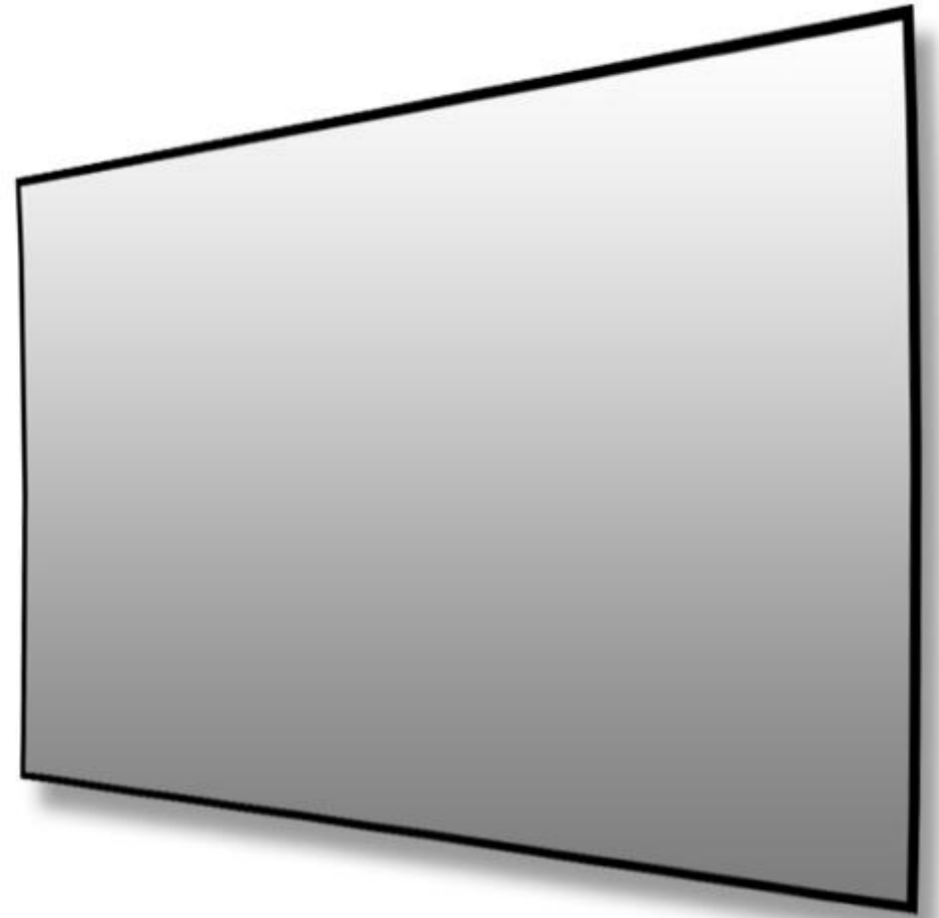


- ▶ Optical Front Projection Screen for 2D/HD/3D
- ▶ Gain : 18
- ▶ Shape : Concave Lens-like Curvature
- ▶ Surface Material :
 - Nano-level diffusion lines of less than 10micron,
 - Aluminum particles of 5 micron and silicon-coated surface
- ▶ Ratio : 4:3 / 16:9
- ▶ Frame : Black silicon plastic
- ▶ Reflecting very high polarization (for passive 3D)

- ▶ Superior off-axis rejection accepts only light from projector and reject ambient light
- ▶ High Brightness Uniformity : over 80%
- ▶ Excellent color accuracy
- ▶ HD/UHD resolution acceptable
- ▶ Outstanding 3D imaging and image depth

- ▶ Award winning projection technology (CES Innovation)
- ▶ Patent in USA, UK, S.Korea, Japan, China, India, etc..



Aspect Ratio		4:3						
Model	MD	92	103	112	130	147	180	200

Image Area								
Width	mm	1,720	1,955	2,095	2,495	2,810	3,490	3,840
Height	mm	1,295	1,455	1,570	1,875	2,110	2,610	2,880
Width	inch	67.7	77.0	82.5	98.2	110.6	137.4	151.2
Height	inch	51.0	57.3	61.8	73.8	83.1	102.8	113.4
Diagonal	inch	85	96	103	123	138	172	189

Overall Dimensions (Including frame)								
Width	mm	1,765	2,000	2,140	2,540	2,860	3,550	3,900
Height	mm	1,340	1,500	1,615	1,920	2,160	2,670	2,940
Depth	mm	110	160	160	180	200	200	230
Width	inch	69.5	78.7	84.3	100.0	112.6	139.8	153.5
Height	inch	52.8	59.1	63.6	75.6	85.0	105.1	115.7
Depth	inch	4.3	6.3	6.3	7.1	7.9	7.9	9.1
Diagonal	inch	87	98	106	125	141	175	192

Seam								
		X	X	X	O	O	O	O

Curvature								
	mm	9,000	9,000	9,000	12,000	12,000	16,000	16,000
	Ft	29.53	29.53	29.53	39.37	39.37	52.50	52.50

Optimal Projection Distance								
	m	4.5	4.5	4.5	6	6	8	8
	Ft	14.76	14.76	14.76	19.69	19.69	26.25	26.25

Aspect Ratio		16:9					
Model	MDW	105	125	135	155	175	200

Image Area							
Width	mm	2,240	2,605	2,790	3,295	3,700	4,110
Height	mm	1,260	1,455	1,570	1,850	2,080	2,310
Width	inch	88.2	102.6	109.8	129.7	145.7	161.8
Height	inch	49.6	57.3	61.8	72.8	81.9	90.9
Diagonal	inch	101	117	126	149	167	186

Overall Dimensions (Including Frame)							
Width	mm	2,285	2,650	2,835	3,345	3,760	4,170
Height	mm	1,305	1,500	1,615	1,900	2,140	2,370
Depth	mm	160	185	190	190	220	240
Width	inch	90.0	104.3	111.6	131.7	148.0	164.2
Height	inch	51.4	59.1	63.6	74.8	84.3	93.3
Depth	inch	6.3	7.3	7.5	7.5	8.7	9.4
Diagonal	inch	104	120	128	151	170	189

Shipping Dimensions (Approximate)							
Length	mm	2,365	2,730	2,915	3,425	3,840	4,300
Height	mm	1,385	1,580	1,695	1,980	2,220	2,465
Depth	mm	190	215	220	220	250	260
Length	inch	93.1	107.5	114.8	134.8	151.2	169.3
Height	inch	54.5	62.2	66.7	78.0	87.4	97.0
Depth	inch	7.5	8.5	8.7	8.7	9.8	10.2

Weight (Appximate) : Carton Packing							
Screen (net)	kg	22	29	34	65	108	141
Shipping (Gross)	kg	35.1	46.4	53	82.8	130.5	150.8
Screen (net)	lbs	48.5	63.9	75.0	143.3	238.1	310.9
Shipping (Gross)	lbs	77.4	102.3	116.8	182.5	287.7	332.5

Seam							
		X	X	X	O	O	O

Curvature							
	mm	9,000	9,000	9,000	16,000	16,000	16,000
	Ft	29.53	29.53	29.53	52.50	52.50	52.50

Optimal Projection Distance							
	m	4.5	4.5	4.5	8	8	8
	Ft	14.76	14.76	14.76	26.25	26.25	26.25