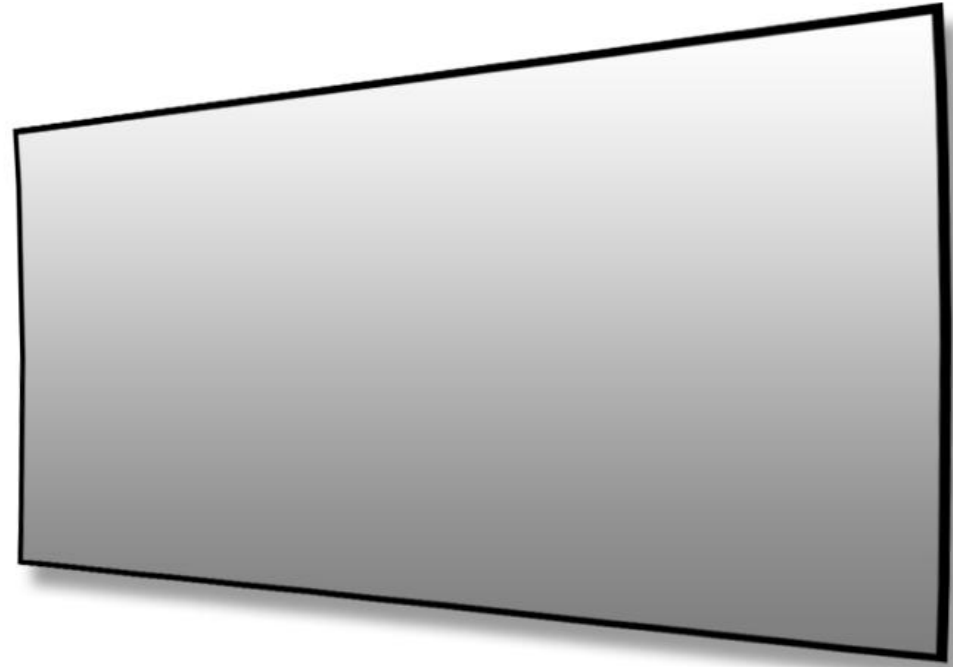


- ▶ Optical Front Projection Screen for 2D/HD/3D
- ▶ Gain : 23
- ▶ Shape : Concave Lens-like Curvature
- ▶ Surface Material :
 - Nano-level diffusion lines of less than 10micron,
 - Aluminum particles of 5 micron and silicon-coated surface
- ▶ Ratio : 2.35:1 (Cinemascope/Anamorphic)
- ▶ Frame : Black velvet surfaced Aluminum frame
- ▶ 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		2.35:1				
Model	23MTS	100	120	135	160	178

Image Area						
Width	mm	2,290	2,765	3,104	3,690	4,089
Dimensions (Approximate)	mm	975	1,177	1,322	1,570	1,740
Width	inch	90.2	108.9	122.2	145.3	161.0
Height	inch	38.4	46.3	52.0	61.8	68.5
Diagonal	inch	98	118	133	158	175

Overall Dimensions (Including Frame)						
Width	mm	2,340	2,815	3,154	3,740	4,139
Height	mm	1,025	1,227	1,372	1,620	1,790
Depth	mm	160	200	200	230	240
Width	inch	92.1	110.8	124.2	147.2	163.0
Height	inch	40.4	48.3	54.0	63.8	70.5
Depth	inch	6.3	7.9	7.9	9.1	9.4
Diagonal	inch	101	121	135	160	178

Seam						
		X	X	X	X	O

Curvature						
	mm	9000	12,000	16,000	16,000	16,000
	Ft	29.53	39.37	52.50	52.50	52.50

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