

TENSIONED DUAL MASKING ELECTROL®

Dual Motor Multiple Aspect Electric Screen

- Tensioning system provides an extra flat surface for optimum image quality.
- Ideal for home theaters or where a variety of image formats are projected.
- Second motor lowers and raises black masks into position to convert screen to different format.
- Patented in-the-roller motor mounting system for quiet operation.
- Unique “step-back” masking design eliminates shadows.



Black masks are raised and lowered to change image format.



Built-in control options on page 15. Additional control options on pages 39-40.

HDTV FORMAT TO NTSC VIDEO FORMAT (1.78 - 1.33)

HDTV Format		HDTV Nominal Diagonal		NTSC Video Format (By masking)		NTSC Video Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm
45" x 80"	114 x 203	92"	234	45" x 60"	114 x 152	75"	191	103 ¹ / ₄ "	262
50" x 89"	127 x 226	102"	259	50" x 67"	127 x 170	84"	213	112 ³ / ₄ "	286
54" x 96"	137 x 244	110"	279	54" x 72"	137 x 183	90"	229	120 ¹ / ₄ "	305
60" x 107"	152 x 272	122"	310	60" x 80"	152 x 203	100"	254	131 ³ / ₄ "	335
69" x 123"	175 x 312	141"	358	69" x 92"	175 x 234	120"	305	149 ³ / ₄ "	380
87" x 155"	221 x 394	177"	450	87" x 116"	221 x 295	150"	381	184 ³ / ₄ "	469

LETTERBOX FORMAT TO NTSC VIDEO FORMAT (1.85 - 1.33)

Letterbox Format		Letterbox Nominal Diagonal		NTSC Video Format (By masking)		NTSC Video Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm
50" x 92 ¹ / ₂ "	127 x 235	105"	267	50" x 67"	127 x 170	84"	213	116 ¹ / ₄ "	295
60" x 111"	152 x 282	126"	320	60" x 80"	152 x 203	100"	254	135 ³ / ₄ "	345
69" x 128"	175 x 325	145"	368	69" x 92"	175 x 234	120"	305	154 ³ / ₄ "	393
87" x 161"	221 x 409	183"	465	87" x 116"	221 x 295	150"	381	190 ³ / ₄ "	485

CINEMASCOPE FORMAT TO HDTV FORMAT (2.35 - 1.78)

Cinemascope Format		Cinemascope Nominal Diagonal		HDTV Format (By masking)		HDTV Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm	in.	cm	in.	cm
45" x 106"	114 x 269	115"	292	45" x 80"	114 x 203	92"	234	129 ¹ / ₄ "	328
49" x 115"	124 x 292	125"	318	49" x 87"	124 x 221	100"	254	138 ³ / ₄ "	352
52" x 122"	132 x 310	133"	338	52" x 92"	132 x 234	106"	269	146 ¹ / ₄ "	371
54" x 126"	137 x 320	138"	351	54" x 96"	137 x 244	110"	279	150 ¹ / ₄ "	382
58" x 136"	147 x 345	148"	376	58" x 104"	147 x 345	119"	302	160 ³ / ₄ "	408
65" x 153"	165 x 389	166"	422	65" x 116"	165 x 295	133"	338	178 ³ / ₄ "	454

Available Screen Surfaces: Da-Mat®, High Contrast Da-Mat®, Pearlescent, Cinema Vision, High Contrast Cinema Vision, High Contrast Cinema Perf, HD Progressive 1.1 Perf, Audio Vision, High Contrast Audio Vision, Da-Tex® (Rear) and Dual Vision.

See pages 6-10 for surface descriptions.