

DUAL MASKING ELECTROL®

Dual Motor Multiple Aspect Electric Screen

- 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.
- Silent motor option available. See page 16.



All fabrics will be seamless.



Black masks are raised and lowered to change image format.



For optional remote control operation, see options on pages 50-54.

HDTV FORMAT TO NTSC VIDEO FORMAT (1.78 - 1.33)

HDTV Format		NTSC Video Format (By masking)		Overall Length of Case		Matte White	High Contrast Matte White
in.	cm.	in.	cm.	in.	cm.		
45" x 80"	114 x 203	45" x 60"	114 x 152	97½"	248	x	x
50" x 89"	127 x 226	50" x 67"	127 x 170	106½"	271	x	x
54" x 96"	137 x 244	54" x 72"	137 x 183	113½"	288	x	x
60" x 107"	152 x 272	60" x 80"	152 x 203	124½"	316	x	x
69" x 123"	175 x 312	69" x 92"	175 x 234	140½"	357	x	x
87" x 155"	221 x 394	87" x 116"	221 x 295	172½"	438	x	x

LETTERBOX FORMAT TO NTSC VIDEO FORMAT (1.85 - 1.33)

Letterbox Format		NTSC Video Format (By masking)		Overall Length of Case		Matte White	High Contrast Matte White
in.	cm.	in.	cm.	in.	cm.		
50" x 92½"	127 x 235	50" x 67"	127 x 170	110"	279	x	x
60" x 111"	152 x 282	60" x 80"	152 x 203	128½"	326	x	x
69" x 128"	175 x 325	69" x 92"	175 x 234	145½"	370	x	x
87" x 161"	221 x 409	87" x 116"	221 x 295	178½"	453	x	x

CINEMASCOPE FORMAT TO HDTV FORMAT (2.35 - 1.78)

Cinemascope Format		HDTV Format (By masking)		Overall Length of Case		Matte White	High Contrast Matte White
in.	cm.	in.	cm.	in.	cm.		
45" x 106"	114 x 269	45" x 80"	114 x 203	123½"	314	x	x
49" x 115"	124 x 292	49" x 87"	124 x 221	132½"	337	x	x
52" x 122"	132 x 310	52" x 92"	132 x 234	139½"	354	x	x
54" x 126"	137 x 320	54" x 96"	137 x 244	143½"	364	x	x
58" x 136"	147 x 345	58" x 104"	147 x 345	153½"	390	x	x
65" x 153"	165 x 389	65" x 116"	165 x 295	170½"	433	x	x

TENSIONED DUAL MASKING ELECTROL®

Dual Motor Multiple Aspect Electric Screen

- Excellent for video projection applications.
- Same great features as our Dual Masking Electrol screen except screen is tensioned for an extra flat surface for optimum image quality when using video or data projection.
- Tab guide cable system maintains even lateral tension to hold surface flat while custom slat bar with added weight maintains vertical tension.
- Unique “step back” masking design eliminates shadows.
- Silent motor option available. See page 16.



All fabrics will be seamless.

Black masks are raised and lowered to change image format.



For optional remote control operation, see options on pages 50-54.

HDTV FORMAT TO NTSC VIDEO FORMAT (1.78 - 1.33)

HDTV Format in.	HDTV Format cm.	NTSC Video Format (By masking) in.	NTSC Video Format (By masking) cm.	Overall Length of Case in.	Overall Length of Case cm.	Da-Mat	High Contrast Da-Mat	Pearl-escent	Cinema Vision	High Contrast Cinema Vision	High Contrast Cinema Perf	Audio Vision	High Contrast Audio Vision	Da-TeX (Rear)	Dual Vision
45" x 80"	114 x 203	45" x 60"	114 x 152	103 3/4"	262	x	x	x	x	x	x	x	x	x	x
50" x 89"	127 x 226	50" x 67"	127 x 170	112 3/4"	286	x	x	x	x	x	x	x	x	x	x
54" x 96"	137 x 244	54" x 72"	137 x 183	120 1/4"	305	x	x	x	x	x	x	x	x	x	x
60" x 107"	152 x 272	60" x 80"	152 x 203	131 3/4"	335	x	x	x	x	x	x	x	x	x	x
69" x 123"	175 x 312	69" x 92"	175 x 234	149 3/4"	380	x	x	x	x	x	x	x	x	x	x
87" x 155"	221 x 394	87" x 116"	221 x 295	184 3/4"	469	x	x	x	x	x	x	x	x	x	x

LETTERBOX FORMAT TO NTSC VIDEO FORMAT (1.85 - 1.33)

Letterbox Format in.	Letterbox Format cm.	NTSC Video Format (By masking) in.	NTSC Video Format (By masking) cm.	Overall Length of Case in.	Overall Length of Case cm.	Da-Mat	High Contrast Da-Mat	Pearl-escent	Cinema Vision	High Contrast Cinema Vision	High Contrast Cinema Perf	Audio Vision	High Contrast Audio Vision	Da-TeX (Rear)	Dual Vision
50" x 92 1/2"	127 x 235	50" x 67"	127 x 170	116 1/4"	295	x	x	x	x	x	x	x	x	x	x
60" x 111"	152 x 282	60" x 80"	152 x 203	135 3/4"	345	x	x	x	x	x	x	x	x	x	x
69" x 128"	175 x 325	69" x 92"	175 x 234	154 3/4"	393	x	x	x	x	x	x	x	x	x	x
87" x 161"	221 x 409	87" x 116"	221 x 295	190 3/4"	485	x	x	x	x	x	x	x	x	x	x

CINEMASCOPE FORMAT TO HDTV FORMAT (2.35 - 1.78)

Cinemascope Format in.	Cinemascope Format cm.	HDTV Format (By masking) in.	HDTV Format (By masking) cm.	Overall Length of Case in.	Overall Length of Case cm.	Da-Mat	High Contrast Da-Mat	Pearl-escent	Cinema Vision	High Contrast Cinema Vision	High Contrast Cinema Perf	Audio Vision	High Contrast Audio Vision	Da-TeX (Rear)	Dual Vision
45" x 106"	114 x 269	45" x 80"	114 x 203	129 1/4"	328	x	x	x	x	x	x	x	x	x	x
49" x 115"	124 x 292	49" x 87"	124 x 221	138 3/4"	352	x	x	x	x	x	x	x	x	x	x
52" x 122"	132 x 310	52" x 92"	132 x 234	146 1/4"	371	x	x	x	x	x	x	x	x	x	x
54" x 126"	137 x 320	54" x 96"	137 x 244	150 1/4"	382	x	x	x	x	x	x	x	x	x	x
58" x 136"	147 x 345	58" x 104"	147 x 345	160 3/4"	408	x	x	x	x	x	x	x	x	x	x
65" x 153"	165 x 389	65" x 116"	165 x 295	178 3/4"	454	x	x	x	x	x	x	x	x	x	x