

Tensioned Cosmopolitan Electrol

The Tensioned Cosmopolitan® Electrol® is a ceiling or wall mounted electric screen. A variety of finishes and veneer options are available.

Features

- In-the-roller motor mounting system
- Smooth Roll Technology to keep your screen perfectly flat
- Tensioning Cable System to prevent warping and ensure even lateral tension
- Decora-style, three-position wall switch
- Standard black backing retains projected brightness on front projection surfaces
- Seamless surfaces
- Optional floating mounting bracket allows screen to be mounted onto wall or ceiling studs and aligned left or right after installation (veneer can be added to bracket to match case)
- Available with built-in low voltage control, or Video Projector Interface (screen trigger) or silent motor or low voltage control with silent motor
- A ceiling trim kit is available that enables this screen to be easily recessed into a drop ceiling
- Standard white powder-coated finish ; available in black or veneer upon request
- Slim-Tab, a lower profile, stronger tab design to keep your screen perfectly taut

Optional Accessories:

- Floating Mounting Bracket for Cosmopolitan and Tensioned Cosmopolitan Electrol
- Ceiling Trim Kit for Cosmopolitan Electrol
- Single Motor Low Voltage Control System
- Radio Frequency Wireless Remote Single Motor LVC
- Infrared Wireless Remote Single Motor LVC
- SCB-100
- Video Projector Interface
- Key Operated, 110 Volt Switch
- Locking Switch Cover Plate
- Dual Motor Low Voltage Control System
- Radio Frequency Wireless Remote - Dual Motor LVC
- Infrared Wireless Remote Dual Motor LVC
- Red Laser Pointers
- Green Laser Pointers
- RF PowerPoint Remote with Green Laser Pointer



16:9 HDTV Format

Viewing Area (H x W)		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
45" x 80"	114 x 203	92"	234	98½"	250
52" x 92"	132 x 234	106"	269	111"	282
54" x 96"	137 x 244	110"	279	115½"	293
58" x 104"	147 x 264	119"	302	124"	315
65" x 116"	165 x 295	133"	338	137"	348
78" x 139"	198 x 353	159"	404	162"	411

16:10 Wide Format

Viewing Area (H x W)		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
50" x 80"	127 x 203	94"	239	99"	251
57½" x 92"	146 x 234	109"	277	112"	284
60" x 96"	152 x 244	113"	287	116½"	296
69" x 110"	175 x 279	130"	330	131½"	334
72½" x 116"	184 x 295	137"	348	138"	351

4:3 Video Format

Viewing Area (H x W)		Nominal Diagonal		Overall Case Length	
in.	cm	in.	cm	in.	cm
43" x 57"	109 x 145	72"	183	75"	191
50" x 67"	127 x 170	84"	213	86"	218
60" x 80"	152 x 203	100"	254	100"	254
69" x 92"	175 x 234	120"	305	114"	290
87" x 116"	221 x 295	150"	381	141"	358

Available with the Following Screen Surfaces



Da-Mat
Half Angle: 60° Gain: 1.0



High Contrast Da-Mat
Half Angle: 45° Gain: 0.8



Cinema Vision
Half Angle: 45° Gain: 1.3



High Contrast Cinema Vision
Half Angle: 50° Gain: 1.1



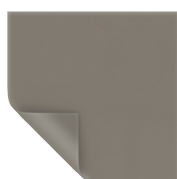
Pearlescent
Half Angle: 40° Gain: 1.5



HD Progressive 1.1 Perf
Half Angle: 85° Gain: 1.1

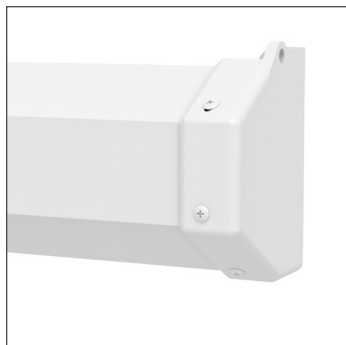


Dual Vision
Half Angle: 65° Gain: 0.9

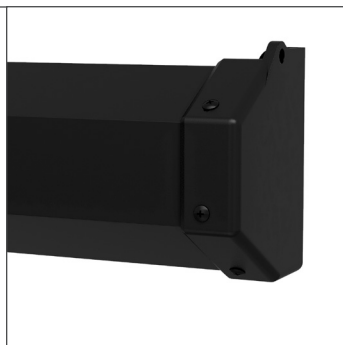


Da-Tex
Half Angle: 30° Gain: 1.3

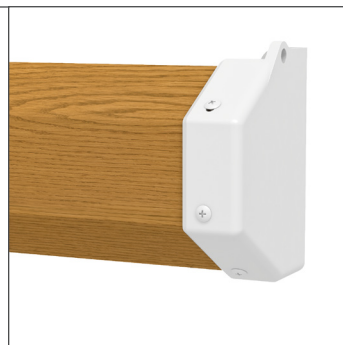
Product images



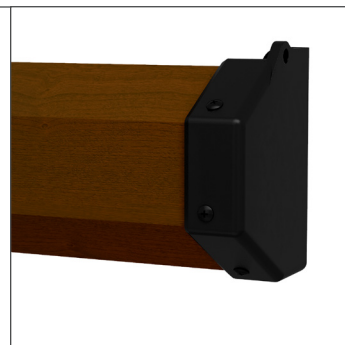
White Case (Standard)



Black Case

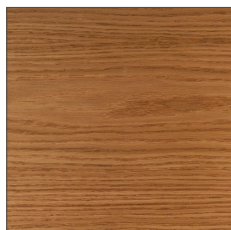


Light Veneer Case



Dark Veneer Case

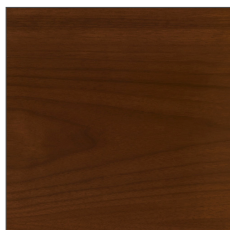
Veneer Finishes



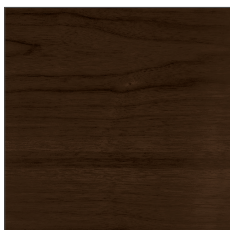
Light Oak Veneer



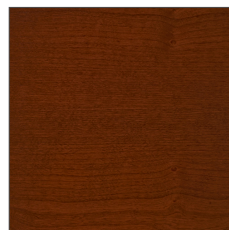
Medium Oak Veneer



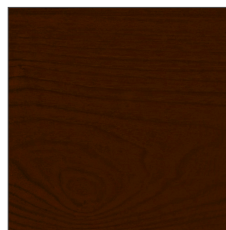
Natural Walnut Veneer



Heritage Walnut Veneer



Cherry Veneer



Mahogany Veneer



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