

Tensioned Cosmopolitan Series

The Tensioned Cosmopolitan® are ceiling or wall mounted electric screens.

Features

- Single-piece steel case - with integrated mounting holes in the end caps on sizes up to 12' wide
- Two-piece aluminum case - with adjustable mounting brackets for wall or ceiling mount installation on sizes over 12' wide
- Decora-style, three-position wall switch
- Available with built-in low voltage control, Video Projector Interface (screen trigger) or silent motor
- Standard white powder-coated housing finish; available in black upon request
- Smooth Roll Technology to keep your screen perfectly flat
- TruGuide™ Electric Screen Tensioning System provides optimal viewing surface smoothness
- Standard black backing retains projected brightness on front projection surfaces
- Seamless surfaces in all models
- NOTE: HD Progressive and Parallax® Stratos screen surfaces available on Tensioned Cosmopolitan (over 12' W). See the Tensioned Contour Series for smaller sizes featuring these surfaces.

Optional Accessories

- Floating Mounting Bracket for Cosmopolitan and Tensioned Cosmopolitan (for 12' W and under)
- Ceiling Trim Kit for Cosmopolitan Electrol (for 12' W and under)
- 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
- Replacement Wall Switch
- Smart Low Voltage Wall Switch



16:9 HDTV Format

Viewing Area (H x W)		Nominal Diagonal	
in.	cm	in.	cm
45" x 80"	114 x 203	92"	234
52" x 92"	132 x 234	106"	269
54" x 96"	137 x 244	110"	279
58" x 104"	147 x 264	119"	302
65" x 116"	165 x 295	133"	338
78" x 139"	198 x 353	159"	404
92" x 164"	234 x 417	188"	478
108" x 192"	274 x 488	220"	559

16:10 Wide Format

Viewing Area (H x W)		Nominal Diagonal	
in.	cm	in.	cm
50" x 80"	127 x 203	94"	239
57½" x 92"	146 x 234	109"	277
60" x 96"	152 x 244	113"	287
69" x 110"	175 x 279	130"	330
72½" x 116"	184 x 295	137"	348
100" x 160"	254 x 406	189"	480
110" x 176"	279 x 447	208"	528
120" x 192"	305 x 488	226"	574

4:3 Video Format

Viewing Area (H x W)		Nominal Diagonal	
in.	cm	in.	cm
43" x 57"	109 x 145	72"	183
50" x 67"	127 x 170	84"	213
60" x 80"	152 x 203	100"	254
69" x 92"	175 x 234	120"	305
87" x 116"	221 x 295	150"	381
108" x 144"	274 x 366	180"	457
120" x 160"	305 x 406	200"	508
126" x 168"	320 x 427	210"	533
132" x 176"	335 x 447	220"	559
144" x 192"	366 x 488	240"	610

Available with the Following Screen Surfaces

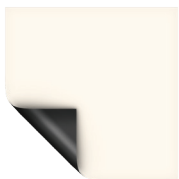
Front Projection



Parallax Stratos 1.0
Horizontal Half Angle: 30°
Vertical Half Angle: 30°
Gain: 1.0



HD Progressive 0.9
Half Angle: 85° Gain: 0.9



HD Progressive 1.1
Half Angle: 85° Gain: 1.1



HD Progressive 1.1 Contrast
Half Angle: 60° Gain: 1.1



HD Progressive 1.3
Half Angle: 75° Gain: 1.3

Rear Projection



Da-Mat
Half Angle: 60° Gain: 1.0



Dual Vision
Half Angle: 65° Gain: 0.9

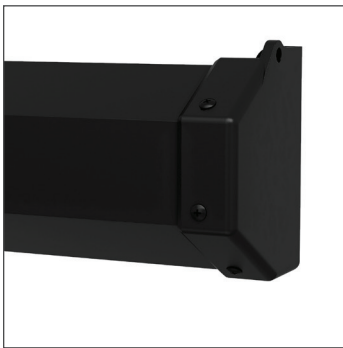


Da-Tex
Half Angle: 30° Gain: 1.3

Product Images



White Case (Standard Profile)



Black Case Profile



White Case Profile (Standard) -
Sizes over 12' W



Black Case Profile - Sizes over 12' W



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