

HoloView

Transparent Holographic Rear Screen

You've never seen an image like this before



Typical Installation Method



11132/DRC
BuyLine 3260

Indiana Basketball Hall of Fame, New Castle, IN

Patent pending

The new HOLOVIEW rear screen will stop prospective customers in their tracks. Grab the spotlight at trade shows, in showrooms, shopping malls and any retail environment. Cast a dramatic visual image in museums, banks, entertainment venues—anywhere you need to catch your audience's eye.

A HOLOVIEW screen consists of transparent 1/4" acrylic, with holographic qualities. The viewer can see a clear image—and see through the screen—at the same time.

For the most dramatic visual images, the HOLOVIEW should be suspended from wires or cables so the projected image appears to be floating in space. Screen is provided with aluminum grip strips at top and bottom for this purpose. Compatible with any single lens projector with digital keystone correction. Projector can be placed off perpendicular from the plane of the screen—above or below. HOLOVIEW rejects incident light, so you don't have to enclose the projection area—you can even hang this screen in a store window!

Large Sizes

The HOLOVIEW is available in sizes through 120" diagonal. All sizes are single element, without seams or visible lens pattern. The sharpest, clearest and most accurate see-through image you'll find.

System Options

- Aluminum grip strips are standard at top and bottom. Also available on left and right.
- Standard screen orientation is horizontal (landscape). May also be hung vertically (portrait position).
- Typical installation is free hanging. In-wall installation also possible, using SYSTEM 100 or 200 CINEFRAME (see page 41).

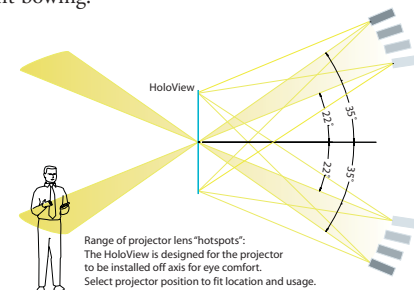
Dimensions & Data—HoloView

Nominal Diagonal	Viewing Area ¹	Overall Size ²	Net Wt. (lbs.)
<i>NTSC Video Format (3:4)</i>			
40"	22" x 33 3/4"	23 5/8" x 33 3/4"	9
46"	24 3/8" x 38 5/8"	27 3/4" x 38 5/8"	10
50"	26 7/8" x 42 3/8"	30" x 42 3/8"	11
60"	33" x 50 3/8"	36 1/4" x 50 3/8"	15
67"	37 3/8" x 55 1/8"	40 1/2" x 55 1/8"	19
72"	40" x 60"	43 1/4" x 60"	21
84"	47 1/4" x 69 3/4"	50 3/8" x 69 3/4"	29
90" ³	50 7/8" x 74 3/8"	54" x 74 3/8"	33
96" ³	53 1/2" x 80"	56 3/4" x 80"	37
100" ³	55 1/8" x 84 1/4"	58 1/4" x 84 1/4"	41
110" ³	60 1/2" x 92 3/8"	63 3/4" x 92 3/8"	45
120" ³	65 7/8" x 100 7/8"	69 1/8" x 100 7/8"	49

¹ With aluminum grip strips at top and bottom of screen. Grip strips also available on left and right sides through 84" diagonal.

² Aluminum grip strips will add 1/8" to relevant dimension.

³ Large Screen Mounting Frame at top of screen; grip strip at bottom. Draper recommends framing 90" diagonal screens and larger to prevent bowing.



Specifications—HoloView

_____ HOLOVIEW rear projection screens, size _____, 1/4" thickness, with mounting holes and anodized aluminum grip strips standardly provided at top and bottom (optional: on right and left sides). Screen shall be provided with universal and adjustable hanging feature, including 16 ga. nylon-coated steel cable, with tensile strength 330 lbs. and break point of 1500 lbs., allowing easy installation with standard tools.

One-piece acrylic material to be 64% transparent, to allow for look-through ability. Screen gain shall be 4.0. Screen shall be compatible with all single-lens projectors with digital keystone correction. Optical medium in matrix shall accept projected light at any angle up to 36° off perpendicular. HOLOVIEW shall have horizontal half-gain angle of 28° and a vertical half-gain angle of 22°.