

HoloDark® Rear-Projection Screens

MAXIMUM CONTRAST FOR REAR PROJECTION

Overview

Constructed of rigid acrylic and designed with Embedded Optics Technology for superior contrast in uncontrolled indoor lighting conditions. Can be used in conventional in-wall projection, framed, or freely suspended by thin wires for eye-catching, open air “floating” displays. Because of its ability to present defined, vivid color images, it is a popular choice for museums, TV networks, home theater, auto show rooms, control rooms, houses of worship, boardrooms, corporate lobbies, etc. Available in any size and shapes up to 78” x 139” or can be tiled to any size.

Common Applications for HoloDark® Screens

- Museums
- TV Networks
- Home Theater
- Auto Show Rooms
- Control Rooms
- Churches
- Boardrooms
- Corporate Lobbies

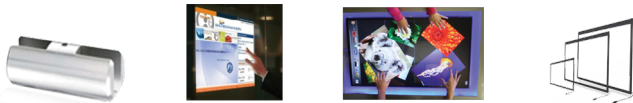
Framing Options

- Frames available from 35” and up.
- Standard, powder-coated, painted, or anodized finishes.
- Frames can be made to hang, free-stand, or be customized to your specifications.
- Screen Solutions frames are made of lightweight, durable materials.
- Stainless steel frames are available for industrial use.
- Lightweight frames for table-top presentations* are available for 35” and 50” screens.

*See Mobile Presenter at www.ssidisplays.com

Accessories

Through-Glass Touch Screen • Multitouch Touch Screen • Hanging Hardware • Framing



Technical Specifications

Gain	3.5 ± 0.5
Half-Gain (Vertical & Horizontal)	40°
Viewing Angle	170°
Transmission	37% contrast - high
Weight	0.85 lbs/square foot
Maximum Single Screen Size	78” x 139” x 1/8”
Resolution	Limited Only by Content & Projector Source

- Screens can be cut to any video format or shape without loss of optical performance.
- Content: Compatible with all single lens projectors, warping/edge blending and/or interactive softwares.

Standard Screen Sizes

Screen Size (Diagonal)	4:3 Dimensions W x H (in.)	16:9 Dimensions W x H (in.)
40”	24 x 32	20 x 35
50”	30 x 40	25 x 44
60”	36 x 48	29 x 52
70”	42 x 56	34 x 61
80”	48 x 64	39 x 70
90”	54 x 72	44 x 78
100”	60 x 80	49 x 87
110”	66 x 88	54 x 96
120”	72 x 96	59 x 105
130”	78 x 104	64 x 113
140”	-	69 x 122
150”	-	74 x 131
160”	-	78 x 139

HoloDisplays

Projection Screens and Display Design

www.holodisplays.com

Distributed by:
Screen Solutions International
www.ssidisplays.com