

CUSTOM INFORMATION DISPLAY SYSTEMS

DRAPER specializes in custom first surface glass mirrors and additional rear screen products and configurations for simulation applications, virtual reality systems, point-of-purchase displays, command and control centers, network operation centers, conference rooms, board rooms, training rooms, commercial simulation, product and process design, sports and gaming venues, broadcast and teleconferencing.

Contact your DRAPER dealer for details.

VIDEOCONFERENCING CAMERA BOX

DRAPER'S VIDEOCONFERENCING CAMERA BOX recesses a camera in the wall, behind a hinged tempered glass door. The glass is tilted slightly forward to minimize glare. Makes installing a videoconferencing camera quick and easy. Installer simply cuts the desired opening in the wall, inserts the five-sided steel enclosure and engages the "quick clamps". No additional hardware or brackets are required. There's no finishing either: the box has a bezel that trims the rough opening. All visible surfaces are finished with black epoxy powder coat. Four convenient cable exits make wire management simple. Suitable for use with thin panels or gypsum board wall openings. Size is 8⁷/₈" high x 16³/₈" wide x 11" deep. Also available in locking version to protect sensitive equipment. Two keys provided.



Video Conferencing Camera Box

PLASMA WALL

It's what's behind the DRAPER PLASMA WALL that counts:

- A monitor support structure custom-built of extruded aluminum and steel, that can hold any number and size plasma monitors available in the marketplace.
- Only 2.5 mm separation between each monitor.
- Unique push-and-release mechanism from audience side: push on the plasma to release lock, and pull the monitor forward 12" for adjustment or replacement.
- Cooling systems to meet plasma manufacturer's airflow requirements.

CUSTOM VIDEO WALL FRAMING SYSTEMS

The IRUS, VORTEX, CINEPLEX and DIAMONDSCREEN may be used in a VIDEO WALL, with individual screen sizes from 30" diagonal through 180" diagonal. DRAPER offers three VIDEO WALL framing systems—

ZERO EDGE FRAMING SYSTEM

ZERO EDGE incorporates a proprietary screen attachment system supported by extruded aluminum light baffles on all four sides. Screens are assembled with "zero" separation. Actual screen separation is approximately 0.5 mm. U.S. Patent No. 6,000,668.

CLOSE EDGE CLEAR LEXAN® FRAMING SYSTEM

Individually framed screen modules with a "close-edge" transparent LEXAN perimeter support frame, for a near-seamless appearance. Actual screen separation is approximately 4 mm. U.S. Patent No. 6,296,214.

SYSTEM 200 VIDEO WALL FRAMING SYSTEM

Offers maximum flexibility of design and structural integrity while accommodating rear screens of any size. Completely unitized for perfectly uniform contiguous images regardless of the number of screens or tiers in the array. The manufacturing and assembly of complex panorama radius VIDEO WALLS is executed with precision and unparalleled structural integrity. U.S. Patent No. 5,103,339.

PROJECTOR SUPPORT STRUCTURES

When building a custom VIDEO WALL system, video and data graphics projectors must be safely and securely mounted at the proper focal distance from the screen. DRAPER offers sophisticated PROJECTOR SUPPORT STRUCTURES, designed and built to your specific requirement.



Plasma Wall installation—Lehigh Valley Hospital, Muhlenberg, Bethlehem, PA. Installation by Vistacom, Inc., Allentown, PA. A/V Consultant: Multi Media Solutions, Inc., Alcoa, TN. Architects: VSBA, Philadelphia, and Freeman White, Charlotte, N.C. Photography: © Matt Wargo for VSBA.

Projectors will be positioned in the exact required relationship to a multiple screen VIDEO WALL. CONTACT DRAPER for details.

MULTI SCREEN SYSTEM

These systems are unitized, self-supporting rear screen/projector cradle/first surface mirror systems designed for control center and other VIDEO WALL installations. Each MSS consists of 2 or more rear screens, cradles and mirrors, all positioned in the exact required relationship to each other and to the audience. A convenient projector access panel is located at the bottom and is equipped for easy removal without tools.

CUBE STANDS

DRAPER'S Cube Stands are custom-built for unique applications, including portability. Perfect for control rooms, digital signage, and conference rooms. Durable drawer slides for equipment access. Built-in cooling systems for delicate electronics. Quality beveled trim details frame displays. Anchorable to floors for added security. Custom case cladding options available. Rolling base options available. Push-button access panels.

