PRODISPLAY®

Digital Glass













Overview

Digital Glass is Pro Display's next generation screen technology, manufactured by a special process that coats our advanced optical projection layer directly down onto toughened glass or acrylic.

The projection layer itself is our new optical material, offering high brightness and unsurpassed contrast even in brightly lit environments. This unique technology is designed specifically for ultra short throw projection, spreading the light evenly into each corner without creating hot spots.

Digital Glass provides an extremely robust solution for digital signage, high-end projection and large format edge blending. The polished edges of each Digital Glass panel enable multiple screens to be installed side-by-side, creating huge seamless screens and a genuine alternative to video walls and their unavoidable bezels.

Custom glass sizes and thicknesses are available on request, along with lightweight acrylic options. Digital Glass can also be combined with Pro Display's intouch infrared multi touch frames to create Interactive Digital Glass – perfect for large format multi-touch display applications.

Features

- Designed for ultra-short throw projection
- Supports edge-blending
- Unique optical projection technology
- Half angle: 78°
- Gain: 0.65
- Custom sizes up to 8m x 3m
- Laminate glass or optical acrylic

Benefits

- Large scale high definition projection where space is at a premium
- Bright images with no hot spots
- Bespoke large format options
- Suitable for extra large installations
- Robust screens for high-traffic areas
- Control reflections in brightly lit areas

Applications

- TV studios
- Conference rooms
- Control rooms
- Airport, train & bus stations
- Reception displays
- Museums & visitor attractions
- Home theatre