

# Optika Display Collaboration Series

Video Wall Solution - 110" and 153"

November 2016



**4K**  
**ULTRA HD**

## Flush Edge-to-Edge Design

Shadow Sense supports simple and slim integration with a completely flush surface enabling true edge-to-edge industrial designs with an ultra thin bezel.

## Unmatched Optical Clarity

Optika Display Optical Bonding enables a perfect viewing experience since it has no sensor grid obstructing the visual clarity, while also using highly transmissive anti-fingerprint treated glass.

## Touch, Pen and Pressure Support

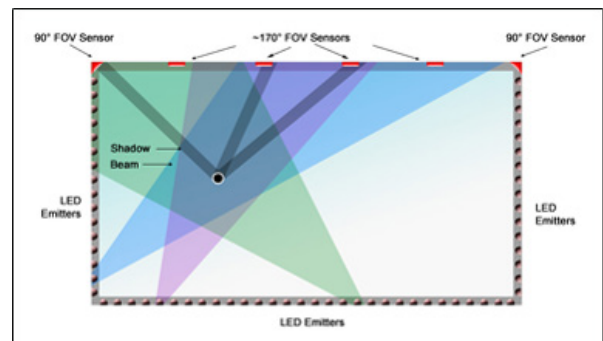
Shadow Sense offers industry-leading multi-touch performance, ensuring a perfect Windows or Android user interface experience. The technology also has the unique ability to sense more than 1,000 levels of pressure. This enables pressure sensitive drawing and writing as well as new application gestures for music, gaming and smart user interfaces.



## 110" and 153" Multi-Touch Display

### Features:

- 4K 110" and 153" Video Wall Display
- Unmatched Optical Clarity
- Thin, edge-to-edge design - ultra-thin bezel
- Stylus / finger differentiation with pressure detection
- Up to 10 simultaneous touches and glove support
- Ultra fast response
- Windows 7/8/10, Linux, Android



Design and Final Assembly in the USA

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# Optika Business Collaboration Series

## Video Wall Solution - 110" and 153"

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### 110" Video Wall Solution:

**Display Type:** 110" TFT, LED Backlit  
**Display Resolution:** 3840 x 2160  
**Aspect Ratio:** 16:9  
**Brightness:** 500 nit (cd/m2)  
**Orientation:** Landscape & Portrait  
**Viewing Angle:** 178° Horizontal & Vertical  
**Frame Rate:** 120Hz  
**VESA Mount:** 600 x 400

**Video - 1 x HDMI 1.4:** 1920 x 1080 @30Hz  
**Video - 1 x Dual Link DVI:** 1920 x 1080 @30Hz  
**Video - 2 x DP 1.2:** 3840 x 2160 @60Hz  
**Communications:** Ethernet (standard)  
RS232  
USB 2.0 & USB 3.0 Hub (Embedded)

**Per Panel Weight:** 42 lbs (each 55" panel)  
**Total Panel Weight (4):** 168 lbs (total of 4 x 55" panels)  
**Chief Mount Weight:** 37 lbs (each wall mount)  
**Chief Mount Weight (4):** 148 lbs (total of 4 x Wall Mounts)  
**Total Solution Weight:** **316 lbs**

**Power Supply:** 100 - 240V, 50/60Hz  
**Power Type:** Built-In Power  
**Panel Power Consumption:** 150W (per panel)  
**Video Wall Consumption:** **600W** (four x 55" panels)

**ErP / Energy Star:** Energy Star 6.0

### 153" Video Wall Solution:

**Display Type:** 153" TFT, LED Backlit  
**Display Resolution:** 3840 x 2160  
**Aspect Ratio:** 16:9  
**Brightness:** 500 nit (cd/m2)  
**Orientation:** Landscape & Portrait  
**Viewing Angle:** 178° Horizontal & Vertical  
**Frame Rate:** 120Hz  
**VESA Mount:** 600 x 400

**Video - 1 x HDMI 1.4:** 1920 x 1080 @30Hz  
**Video - 1 x Dual Link DVI:** 1920 x 1080 @30Hz  
**Video - 2 x DP 1.2:** 3840 x 2160 @60Hz  
**Communications:** Ethernet (standard)  
RS232  
USB 2.0 & USB 3.0 Hub (Embedded)

**Per Panel Weight:** 42 lbs (each 55" panel)  
**Panel Weight Total:** 252 lbs (total of 6 x 55" panels)  
**Chief Mount Weight:** 37 lbs (each wall mount)  
**Chief Mount Weight (4):** 222 lbs (total of 6 x Wall Mounts)  
**Total Solution Weight:** **474 lbs**

**Power Supply:** 100 - 240V, 50/60Hz  
**Power Type:** Built-In Power  
**Power Consumption:** 150W (per panel)  
**Video Wall Consumption:** **900W** (six x 55" panels)

**ErP / Energy Star:** Energy Star 6.0

Specifications subject to change without notice

### Collaborate Series Order Numbers:

110" Optika Collaborate Video Wall Display P/N: 233120-US

153" Optika Collaborate Video Wall Display P/N: 233121-US



### Collaborate Series Support Order Numbers:

110" Optika Video Wall - 3 Year Advance P/N: 999013-US

153" Optika Video Wall - 3 Year Advance P/N: 999014-US

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