

# OverView OSV-350F

## High brightness seamless flat 5 megapixels collaboration video wall



The OverView OSV-350F is a high-performing video wall that boosts high brightness levels. Featuring a large, flat, seamless canvas, a mix of data and video can be displayed simultaneously in high quality without the interruption of a seam or a bezel. The display's flat set-up, combined with the absence of a rear maintenance area, ensure that a minimum of real estate space is used.

Furthermore, benefiting from advanced signal processing, the OSV offers a feature-rich solution with high image quality and excellent reliability. Compact in setup, this video wall suits a multitude of possible applications from crisis operations and war rooms, to brainstorm and planning rooms, and of more traditional control room applications in utilities, energy and process control.

### **Laser-phosphor projection for high brightness**

Images are displayed on the OSV HB series using state-of-the-art laser-phosphor projection technology. This highly increases the system's brightness levels, allowing it to be used in environments with challenging lighting conditions. Additionally, this HB series has a higher resolution than its LL counterpart, offering 5 megapixels to display data. The OSV-350F consists of three blended rear-projection cubes, forming one seamless image.

### **TransForm C: positioning content made really easy**

TransForm C, OSV's controller and collaboration management system, allows users to drag-and-drop content freely onto the screen. The sophisticated intelligence of the system, combining auto-generated and content-type dependent layout regions, always provides the ideal collaboration composition on the canvas and ensures optimal usage of the display surface.

In addition, direct integration of a Barco ClickShare wireless presentation system allows users to display content from their laptop, smartphone or tablet in its full native resolution on the video wall by simply clicking a button. Depending on the configuration, up to eight users can use ClickShare to share content on the OSV.

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## Product specifications

## OverView OSV-350F

<b>Resolution</b>	5 Mega Pixels
<b>Pixel size</b>	0.88 mm   0.035"
<b>Brightness</b>	230 Nit (cd/m <sup>2</sup> ;
<b>System contrast</b>	50:1 with 100 lux ambient light on-screen
<b>Color</b>	95% REC709
<b>Display technology</b>	Rear projection DLP
<b>White point</b>	2,300K   6,500K   9,300K   arbitrary
<b>Brightness uniformity</b>	85% ANSI 9
<b>Screen</b>	Barco 6mm Rigid Seamless Rear Projection Screen
<b>Screen gap</b>	None. No seams or bezels
<b>Screen size</b>	2735 (length) x 1400 (height) mm 108 (length) x 55 (height) inch
<b>Radius</b>	N/A - flat screen
<b>H / V half gain angle</b>	60° both horizontal and vertical
<b>Screen reflectivity</b>	2%
<b>Dimensions (physical)</b>	3539 (length) x 2370 (height) mm 139 (length) x 93.3 (height) inch
<b>Image start height</b>	750 mm / 29.5 inch above floor
<b>Depth</b>	Center: 1170 mm / 46 inch
<b>Weight</b>	585 kg / 1290 lbs
<b>Light source</b>	Laser phosphor illumination
<b>Light source lifetime</b>	20,000 h (normal mode)
<b>Recommended maintenance interval</b>	3 / year No burn-in, no image retention
<b>Conditions for operation</b>	0°C-35°C, 32°F-95°F 80% humidity (non condensing)
<b>AC input voltage</b>	110 – 240 V, 50-60 Hz
<b>Power</b>	Typical : 1250 W ; Maximum : 1600 W
<b>Heat dissipation</b>	Typical : 4270 BTU/h ; Maximum : 5465 BTU/h
<b>Signal inputs</b>	Twin dual link DVI-D
<b>Input frequency</b>	300 MHz
<b>Warranty</b>	2 years