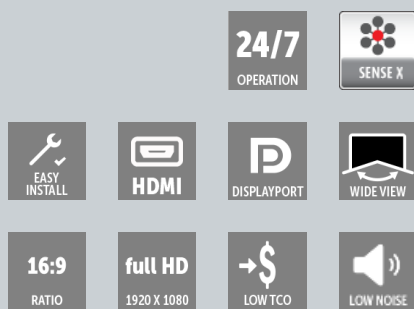


# OverView KVD-5521C

55" ultra narrow bezel (UNB) LCD video wall for entry level and mid-end applications



- **500 Nit brightness, UNB generation**
- **Superb inter-tile color and brightness**
- **User-friendly video-wall setup and control interface**
- **Sense X brightness and color automatic calibration with integrated sensors**
- **Fan-less solution for noiseless performance**
- **Optional 5-year service packages**

Barco's OverView KVD-5521C is a high-performance, mid-level brightness (500 cd/m<sup>2</sup> typical) and cost optimized 55" LCD-panel, dedicated for use in tiled video wall applications. Being part of the UNB 3.5 mm bezel generation, with excellent colors and a wide viewing angle, the OverView KVD-5521C provides great value to entry level and mid-end applications.

### **Saving costs with automatic color and brightness calibration**

The OverView KVD-5521C is part of Barco's highly renowned and industry-leading OverView LCD video wall portfolio - which complements the premium Barco UniSee platform. The signature innovative Sense X - Barco's automatic real-time color and brightness calibration system - ensures that the complete wall produces a perfectly balanced image at all times - thus avoiding a video wall with a 'checkerboard' pattern image. Barco is the only company in the market enabling this type of automatic calibration in real-time based on integrated brightness and color sensors.

### **Striving towards enhanced uptime**

The use of Barco's Video wall Manager makes it much easier to control the video wall, further improving the user-friendliness. This ease of operation is now even more pronounced with the new Video wall Management Suite, a cloud-based remote monitoring, diagnostics and control solution for Barco video walls. This offers AV system integrators and managed service providers the possibility to remotely manage the complete installed base from a central location. This not only lowers operational costs, but also ensures faster and more effective troubleshooting and increased customer satisfaction.

**PRODUCT SPECIFICATIONS****OVERVIEW KVD-5521C**

<b>Panel</b>	
Resolution	Full HD (1920 x 1080)
Backlight	Direct LED
Aspect ratio	16:9
Luminance	500 cd/m <sup>2</sup> (typ.)
Uniformity	9P: 94%
Contrast	1200:1 (typ.)
White point	native 10,000 K (typ.)
Calibration	Sense X automatic color and brightness calibration
Backlight lifetime	50,000 h (typ)
Cooling	Fanless
Screen haze	25%
Operating temperature	0 - 40°C
Operational humidity	20 - 80% non-condensing
Storage temperature	-20 - 60°C
Storage humidity	10 - 80% non-condensing
Mounting	VESA 600x400
<b>Dimensions</b>	
Dimensions	1213.5 x 684.3 x 122.6 mm   47.77" x 26.94" x 4.83"
Active screen diagonal	55" (1397 mm)
Active screen area	1209.6 mm x 680.4 mm   47.62" x 26.79"
Weight	27.55 kg   60.74 lbs
Bezel width generation	UNB (3.5 mm   0.14") generation
<b>Connectivity</b>	
DisplayPort	2 DP1.2 inputs (DisplayPort 1.2 cables must be used when the cable length exceeds 3m / 10 feet) 1 DP1.2 output
HDMI	2 HDMI 2.0 inputs
HDCP	Yes (HDCP2.2)
Ethernet port	1
USB	1 input (only for power)
<b>Power</b>	
AC input voltage	100-240 VAC, 50-60 Hz
Power consumption	190W (500 nit native)
Heat dissipation	TBD
Notes	Specifications are preliminary

Last updated: 10 May 2021

Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.