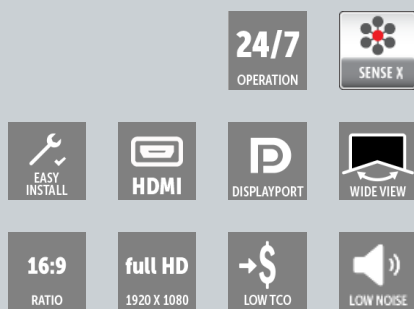


# OverView KVD-5521C

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.

**TECHNISCHE DATEN****OVERVIEW KVD-5521C**

<b>Panel</b>	
Auflösung	Full HD (1920 x 1080)
Hintergrundbeleuchtung	Direct LED
Bildseitenverhältnis	16:9
Leuchtdichte	500 cd/m <sup>2</sup> (typ.)
Konstanz	9P: 94%
Kontrast	1200:1 (typ.)
Weißpunkt	native 10,000 K (typ.)
Kalibrierung	Sense X automatic color and brightness calibration
Hintergrundbeleuchtung, Lebensdauer	50,000 h (typ)
Kühlung	Fanless
Bildschirm-Glanzschleier	25%
Betriebstemperatur	0 - 40°C
Betriebsfeuchtigkeit	20 - 80% non-condensing
Lagerungstemperatur	-20 - 60°C
Luftfeuchtigkeit bei Lagerung	10 - 80% non-condensing
Montage	VESA 600x400
<b>Abmessungen</b>	
Abmessungen	1213.5 x 684.3 x 122.6 mm   47.77" x 26.94" x 4.83"
Diagonale der aktiven Bildschirmfläche	55" (1397 mm)
Aktive Bildschirmfläche	1209.6 mm x 680.4 mm   47.62" x 26.79"
Gewicht	27.55 kg   60.74 lbs
Gesamtbreite des Rahmens (zwei benachbarte Displays)	UNB (3.5 mm   0.14") generation
<b>Verbindungsmöglichkeiten</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-Anschluss	1
USB	1 input (only for power)
<b>Stromversorgung</b>	
Eingangswchelsspannung	100-240 VAC, 50-60 Hz
Stromverbrauch	190W (500 nit native)
Wärmeabgabe	TBD
Notizen	Specifications are preliminary

Generiert am: 22 Apr 2021

Die angegebenen Informationen und Daten sind typisch für das beschriebene Gerät. Jede Spezifikation kann sich aber ohne vorherige Ankündigung ändern. Die aktuelle Version dieser Broschüre finden Sie unter [www.barco.com](http://www.barco.com).