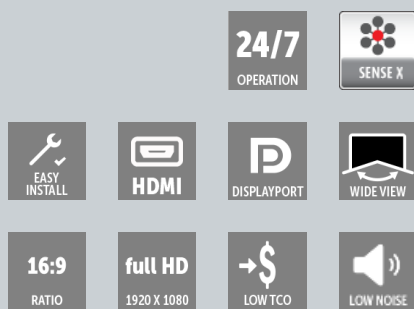


OverView LVD-5521C

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



- 500 Nit brightness, ENB 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 LVD-5521C is a high-performance, mid-level brightness (500 cd/m² typical) and cost optimized 55" LCD-panel, dedicated for use in tiled video wall applications. Being part of the ENB 1.8 mm bezel generation, with excellent colors and a wide viewing angle, the OverView LVD-5521C provides great value to entry level and mid-end applications.

Saving costs with automatic color and brightness calibration

The OverView LVD-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 LVD-5521C**

Panel	
Auflösung	Full HD (1920 x 1080)
Hintergrundbeleuchtung	Direct LED
Bildseitenverhältnis	
Leuchtdichte	500 cd/m ² (typ.)
Kontrast	1200:1 (typ.)
Weißpunkt	native 10,000 K (typ.)
Kalibrierung	Sense X automatic color and brightness calibration
Hintergrundbeleuchtung, Lebensdauer	60,000 h (typ.)
Kühlung	Fanless
Bildschirm-Glanzschleier	28%
Konstanz	9P: 94%
Sichtwinkel (H, V)	178, 178 degrees
Betriebstemperatur	0 - 40°C
Betriebsfeuchtigkeit	10 - 90% non-condensing
Lagerungstemperatur	-20°C - 60°C
Luftfeuchtigkeit bei Lagerung	10 - 90% non-condensing
Montage	VESA 600x400
Abmessungen	
Abmessungen	1211.4 x 682 x 121.1 mm 47.69" x 26.86" x 4.77"
Diagonale der aktiven Bildschirmfläche	55" (1397 mm)
Aktive Bildschirmfläche	1209.6 mm x 680.4 mm 47.62" x 26.79"
Gewicht	25.55 kg 56.32 lbs
Gesamtbreite des Rahmens (zwei benachbarte Displays)	ENB (1.8 mm 0.07") generation
Verbindungsmöglichkeiten	
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)
Stromversorgung	
Eingangswchselspannung	100-240 VAC, 50-60 Hz
Stromverbrauch	170 W (500 nit native)
Wärmeabgabe	TBD
Notizen	Specifications are preliminary

Generiert am: 10 May 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.