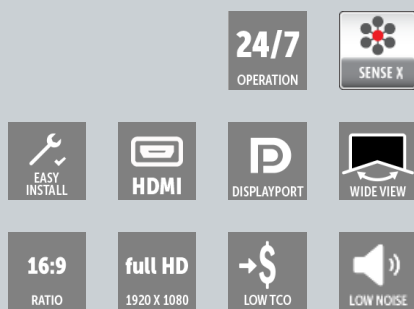


OverView LVD-5521C

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 SPECIFICATIES**OVERVIEW LVD-5521C**

Panel	
Resolutie	Full HD (1920 x 1080)
Achtergrondverlichting	Direct LED
Beeldverhouding	16:9
Luminantie	500 cd/m ² (typ.)
Contrast	1200:1 (typ.)
Wit punt	native 10,000 K (typ.)
Kalibratie	Sense X automatic color and brightness calibration
Levensduur van de achtergrondverlichting	60,000 h (typ)
Koeling	Fanless
Schermnevel	28%
Uniformiteit	9P: 95%
Kijkhoek (H, V)	178, 178 degrees
Bedrijfstemperatuur	0 - 40°C
Operationele vochtigheid	10 - 90% non-condensing
Opslagtemperatuur	-20°C - 60°C
Vochtigheid bij opslag	10 - 90% non-condensing
Montage	VESA 600x400
Dimensions	
Afmetingen	1211.9 x 682.7 x 121.1 mm 47.71" x 26.88" x 4.77"
Actief scherm (diagonaal)	55" (1397 mm)
Actief schermgebied	1209.6 mm x 680.4 mm 47.62" x 26.79"
Gewicht	26 kg 57.32 lbs
Totale breedte van omlijsting (twee aangrenzende beeldschermen)	ENB (1.8 mm 0.07") generation
Connectivity	
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
Ethernet-poort	1
USB	1 input (only for power)
Power	
Ingangsspanning (wisselstroom)	100-240 VAC, 50-60 Hz
Energieverbruik	170 W (500 nit native)
Warmtedissipatie	580 BTU/hr

Last updated: 02 Feb 2022

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.