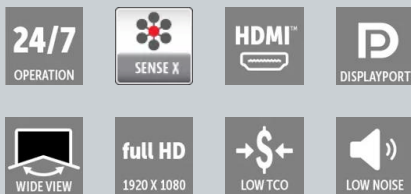


OverView LVD-5521C

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.

The use of Barco's Video wall Manager makes it much easier to control the video wall, further improving the user-friendliness.

Product 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.)
Kleurdiepte	10 bits
Kalibratie	Sense X automatic color and brightness calibration
Levensduur van de achtergrondverlichting	60,000 h (typ.)
Koeling	Fanless
Reactietijd	< 8ms
Schermevel	28%
Temperature sensors	Yes
Uniformiteit	9P: 95%
Kijkhoek (H, V)	178, 178 degrees
Bedrijfstemperatuur	0 - 40°C
Operationele vochtigheid	10 - 90% non-condensing
Operationele vochtigheid	10% - 90% (non-condensing)
Bediening	24/7
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
Standaarden voor streaming video	Protocol: RTP/UDP multicast ; Video compression format: H.264 up to 1080p@60fps, HiP (High Profile) 4:2:0, Level 4.2
USB	1 input (only for power)
Power	
Ingangsspanning (wisselstroom)	100-240 VAC, 50-60 Hz
Energieverbruik	170 W (500 nit native)
Warmteafvoer	580 BTU/hr

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