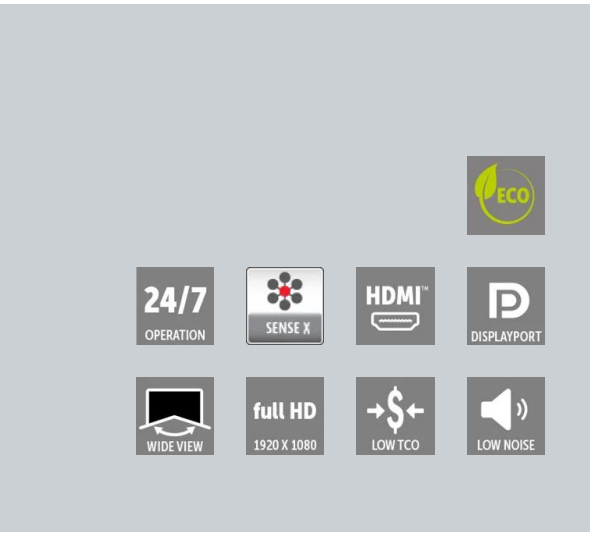
OverView LVD-5521D

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**
- **Reduced energy consumption**
- **Optional 5-year service packages**

Barco's OverView LVD-5521D is a high-performance, mid-level brightness (500 cd/m^2 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-5521D provides great value to entry level and mid-end applications.

A perfect image with automatic calibration

The OverView LVD-5521D 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 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.

Enhanced uptime, reduced power consumption

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

Product specifications	OVERVIEW LVD-5521D
Panel	
LCD technology	In-plane switching
Resolution	Full HD (1920 x 1080 pixels)
Backlight	Direct LED
Aspect ratio	16:9
Luminance (typ.)	500 cd/m² (typ.)
Contrast ratio (typ.)	1200:1 (typ.)
White point	Native 10000 K (typ.)
Calibration	Sense X automatic color and brightness calibration
Backlight lifetime (typ.)	60000 h (typ.)
Cooling	Fan-less
Screen haze	25%
Viewing angle (H|V)	178°(H) / 178°(V)
Response time	8ms
Operating temperature	0°C -40°C
Operational humidity	10% -90% non-condensing
Storage temperature	-20°C -60°C
Storage humidity	5% -90% non-condensing
Mounting	VESA 600 x 400
Power	
AC input voltage	100 -240 VAC, 50 -60 Hz
Power consumption (typical)	170 W (500 Nit native)
Heat dissipation	580 BTU/h
Dimensions	
Dimensions LCM (WxHxD)	1211.5 x 122.1 x 682.3 mm | 47.69" x 4.08" x 26.86"
Active screen diagonal	55" (1397 mm)
Active screen area	1209.6 mm x 680.4 mm | 47.62" x 26.79"
Weight net	27.55 kg | 60.74 lbs
Bezel width generation	ENB (1.8 mm | 0.07") generation
Connectivity	
DisplayPort	2x DP1.2 inputs (DisplayPort 1.2 cables must be used when the cable length exceeds 3m / 10 ft) 1x DP 1.2 output
HDMI(TM)	2x HDMI™ 2.0 inputs
Ethernet port	1
USB	1 input (only for power)
HDCP	Yes (HDCP 2.2)
Model	
Model name	OverView LVD-5521D
Other	
Article number	R9867810

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