Barco LCD video wall portfolio

Discover the unseen Barco UniSee - Premium series

Barco UniSee





Barco UniSee 500



OverView LVD-5521C

• High guality viewing experience

• Fanless - no noise

Industry leading mid-range offering

• Modular approach for easy servicing and less downtime



Standing out through value

Barco OverView - Mid-range series

OverView KVD-5521C



Key features

- NoGap technology
- Two brightness options
- High end LCD video wall platform
- 100,000 hours backlight lifetime
- Fanless no noise

	Barco UniSee	Barco UniSee 500
Screen size	55"	
Brightness (typical)	800 Nit	500 Nit
Screen bezel	None (bezel-less)	
Sense X real-time calibration	Yes	
Redundant remote or integrated power supply	Optional	
Connectivity	2x DisplayPort 1.2 in 1x DisplayPort 1.2 out 2x HDMI in 2x USB 2x Ethernet 2x DVI (optional)	
Power consumption	130 W (500 nit)	130 W (350 nit)
Screen haze	44%	28%
Mount	UniSee Mount	
Connect kit	UniSee Connect	
Services	UniSee CarePacks	
Order number Barco UniSee	R98498002	R9867500
Order number Connect kit	R98494000	R9867740 & R98484000

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	OverView LVD-5521C	OverView KVD-5521C
Screen size	55″	
Brightness (typical)	500 Nit	
Screen bezel	1.8 mm / 0.07"	3.5 mm / 0.14"
Sense X automatic calibration	Yes	
Redundant remote power supply	No	
Connectivity	2x DisplayPort 1.2 in 1x DisplayPort 1.2 out 2x HDMI in 2x USB 2x Ethernet 2x DVI (optional)	
Power consumption	170 W (500 nit native)	190 W (500 nit native)
Screen haze	28%	25%
Mount	Any third party VESA 600x400	
Connect kit	LCD Connect	
Services	LCD CarePacks	
Order number	R9867808	R9867804
Order number Connect kit	R9811016	R9811016



Barco LCD video walls Key differentiators

Sense X – ensuring a balanced viewing experience at all times

Using real-time sensors that continuously measure color and brightness – and make adjustments as soon as necessary – Barco's Sense X automatic calibration system ensures that the entire wall displays a perfectly balanced image at every moment, reproducing the image as it is intended to be. Sense X counters any shifts in brightness or color that occur in video walls over time, and that become far more noticeable as the bezel becomes thinner.

Redundant and remote power supplies

Because the power supply is one of the most critical components of an LCD video wall, Barco offers redundant and remote power supply options for the Barco UniSee family, that automatically take over should the primary unit fail. They can be positioned either embedded in the panel or in an external location. The main advantage of the redundant and remote power supply is that a defective unit can be replaced without a second of downtime, improving the uptime of the entire platform.

At your service, at any time

Peace of mind doesn't just mean selecting the best LCD video wall in the market – it's also about the certainty that any issue will be resolved quickly, and without additional cost, during the lifetime of your video wall. That's why it's important that you select the service contract that is right for you. You can choose between different CarePacks to match your needs optimally. This is the best guarantee to safeguard your investment.

Suited for any indoor environment

Barco's LCD video walls are not confined to a single market. The magnificent images and high reliability match the needs of many professionals in markets including lobby walls, mission-critical control rooms, meeting rooms, and many more. Wherever visualization really matters, Barco is the best option.

Ensured precise set-up and simple maintainance

The Barco UniSee family is a modular platform that ensures a precise installation and greatly improves serviceability and expandability. Because the input board and power supplies are located outside the LCD panel, they can be easily swapped. You no longer need to replace the complete display. Just change the impacted / affected modules and your LCD video wall is good to go.

Clear and strict Dead-On-Arrival (DOA) procedure

Barco's unique DOA test for the UniSee family ensures that the delivered LCD panels always match the customer's expectations and the procedure also defines a clean handover of responsibility between different partners in the channel. Before removing the panel from the package, the test determines if transport damages have occurred, and if so, the panel can be immediately replaced. This is by far the clearest DOA procedure in the industry, guaranteeing an optimal customer experience.

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