LX-5

10 megapixel, 4,500 lumens LCoS projector

LX-5 pushes revolutionary LCoS technology to its limits by being the world's first projector to offer an incredible 10 million pixel resolution – more than four times HD. With a bright light output of up to 4,500 lumens and a high contrast ratio of 10,000:1, the LX-5 delivers an image detail and color quality on par with human eyesight.

Ultra-high resolution for demanding applications

The LX-5's high pixel density offers the ideal solution for presentation or collaboration environments that need the ultra-high resolution and the best image quality. It's ideally suited for high-end boardrooms for the oil and gas industry, automotive companies, banking and insurance multinationals and other companies that need to display large quantities of information at the same time.

With Barco's LX-5, you can display up to four WUXGA (1920x1200 pixels) images for design and CAD applications without compromising their original image quality.

Ultimate single-projector solution

The Barco LX-5 is the ideal solution for presentation or collaboration environments that need the best resolution and the best image quality, without resorting to multi-channel setups. No longer will you have to invest in multiple projectors, and staff need only operate and maintain a single piece of equipment.

Ergonomic design

You can freely adapt the color temperature of the LX-5 to match the lighting circumstances of its surroundings. Together with its 10,000:1 contrast ratio, this makes it a suitable choice for venues with different types of illumination.

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Technical specifications

Light Output	up to 4,500 lumens
Contrast ratio	>10,000:1
Resolution	4096x2400 (10 megapixel)
Display	LCoS
Lamp	800W xenon
Lamp lifetime	750h warranted, max 1500h
Weight	• 50kg / 110lbs (net) • 65kg / 143lbs (shipping)
Dimensions	• Height: 390mm / 15.35" • Width: 660mm / 25.98" • Length: 830mm / 32.68"
Lens Shift	• Horizontal up to +/- 60% • Vertical up to +/- 100%
Standard inputs	4x dual DVI-D (up to 12 bit)
Communication Port	• USB port • RS232C (D-9 connector) • 1x 10/100 Mb/s Ethernet RJ45
Computer graphics formats	All computer graphic formays from VGA, SVGA, XGA, SXGA, UXGA, 1080p HD, QXGA, WUXGA, 1080p HD, 2K, QHD, 4K up to 10MP
Safety	• UL60950 • CE compliant • RoHS and WEEE compliant
Max Power Consumption	1500 Watt
Special Features	• Up to 4 PaP (picture-and-picture) data and image windows • Adjustable color temperature • Lamp economy mode • High dynamic range compatible

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

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