LDX-8482

84 inch true 8 megapixel display

Barco's LDX-8482 is a large, high-quality display that was optimized for use in critical business environments. With a screen diagonal of 84" and a real UHD resolution (3840 x 2160 pixels @60 Hz), this screen offers the accuracy of 4 full HD displays. The display was designed for professional applications in which reliability is of utmost importance. This includes control rooms and crisis rooms, but also boardrooms, high-end meeting rooms, and Retail & Advertising.

High resolution for more content visualization

Offering the same resolution as 4 full HD displays, this 84" 8 megapixel canvas can display all the needed content with the right amount of detail. Picture-in-Picture support offers users the possibility to display even more information. Furthermore, using the display's integrated OPS slot, the functionality of the display can be further enhanced to include additional sources.

The reliability you need

For use in professional environments, a display needs to be as reliable as possible. Designed with the most durable components available, Barco's LDX-8482 will never let you down.

BARCO

Product specifications	**LDX-8482**
General specifications	
Resolution	Optimal: DisplayPort : 3840 x 2160 @60Hz HDMI 1~4, OPS Slot : 3840 x 2160 @30Hz VGA : 1920 x 1080 @60Hz Maximum: DisplayPort : 3840 x 2160 @60Hz HDMI1~4, OPS DP port : 3840 x 2160 @30Hz VGA : 1600 x 1200 @60Hz
Brightness	500 nits
Connectors	DisplayPort(v1.2) x 1 / HDMI(v1.4b) x 4 OPS Slot (HDMI(v1.4b),DisplayPort(v1.1),RS232, Audio L/R) VGA x 1 / PC Audio in / Audio Out
Communication Port	RS-232 In
Service Port	USB-A
Control	Built-in OSDKey, External IR Remote controller
Image processing	Integrated quad view input display
Bezel width generation	2.5 cm / 0.98"
Backlight	LED
Power supply	AC 100V ~ 240V (50/60Hz), 2-5 Amps, Maximum
Power consumption	Max: 500W Standby: 0.5W (ECO mode)
Internal speaker	Input : Max 2Vrms / Output : 10W x2
Horizontal frequency	Analog : 31.5 ~ 67.5 KHz Digital : 31.5 ~ 81 KHz
Heat dissipation	1878 BTU/h (w/o OPS-PC), max. 2288 BTU/h (with OPS-PC)
Vertical frequency	Analog : 50 ~ 71Hz Digital : 50 ~ 71Hz
Operating temperature	0°C ~ 40°C, 85% RH
Storage temperature	-20°C ~ 60°C, 90% RH
Features	• Aluminum & Black hair line design • VESA Mount • Real UHD@60Hz : Only DisplayPort1 • 4 x 1080p quadrants : Only Digital input (HDMI1~4, DP 1, OPS Slot) , Input signal resolution : 1080p 60Hz • PBP Support : 2 split screen (Only Digital input) • Color Temperature : Studio(3200K) , Warm(7100), Normal(10000K), Cool(11500K) • OPS Slot Support(DisplayPort (v1.1) , HDMI (v1.4b) , RS-232, Audio L/R) • RS-232 Support • Speaker : 10W x2 (8ohm) , THD=10% • OSD Language : English , French , German , Italian , Russian, Spanish, Danish, Dutch, Norwegian, Finnish, Swedish, Korean
Dimensions	Product: 1910 x 1102 mm	75.2" x 43.4" Packaging: 2136 x 343 x 1297 mm	84.1" x 13.5" x 51.1"
Pallet dimensions (W x H)	Pallet is the size of the LCD. 1 Pallet per display.
Weight	68 kg	150 lbs (net) 90 kg	198 lbs (gross)

Last updated: 08 Jul 2024

www.barco.com

BARCO