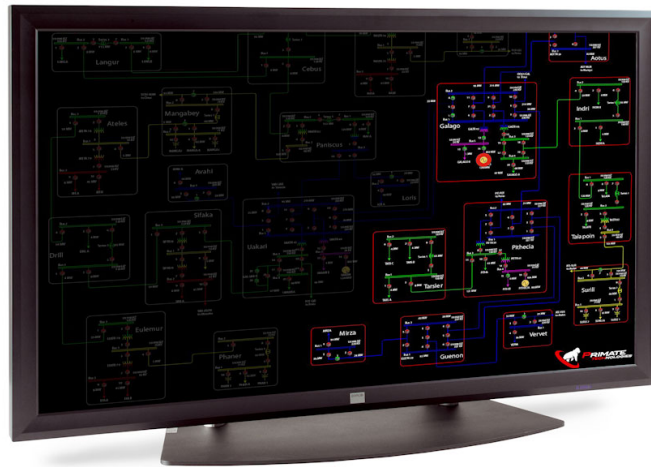


LC-5621

56" quad full High Definition LCD display



Barco's LC-5621 display has been specifically designed for use in dedicated professional applications. The display features quad full High Definition (3840x2160) and delivers crisp, clear and color-accurate perfect images on a large display size with 56" diagonal.

With the 56" Quad-HD display, operators benefit from a large display surface without having to compromise on image quality or accuracy.

The LCD technology used in the Barco LC series offers many benefits not found in other flat panel technologies:

- High brightness
- High contrast, even in high ambient light environments
- Low power consumption
- Long lifetime

BARCO

Visibly yours

Technical specifications

Technology	TFT LCD
Resolution	3840x2160
Lifetime	50,000h average
Colors	16.8 million
Color gamut	75% NTSC
Aspect ratio	16:9
Viewing angle	176°/176°
Response time	6.5 ms
Dots per inch	78 dpi
Color adjustment	5600K, 6500K, 7500K, 8500K, 9300K, User (R, G, B sliders)
Contrast ratio	1200:1
Brightness	400cd/m ²
Standard inputs	Two Dual-link DVI inputs
Supported resolution	3840x2160 (1920x2160 on each DVI input)
Control	- RS232 control; Baud-rate: 9600 - On Screen Display (OSD) - IR remote control
Input	85V-264V (50Hz-60Hz)
Acoustic Noise	21 dB(A) with default brightness value
Power consumption	500W
Operating temperature	5° to 35°C (41° to 95°F)
Humidity	Nom 75% @ 35°C > (95°F)
Regulation Compliance	CE, UL, FCC A, TÜV, VCCI Class A
Cooling	Fans for optimized cooling
Active screen diagonal	56.2" (1,427.5 mm)
Active screen area	1,244 x 700 mm (48.98" x 27.56")
Dimensions	1,345 x 801 x 135 mm (53" x 31.54" x 5.31") without stand
Weight	53kg (117 lbs) without stand 58kg (128 lbs) with stand
Front glass	Future option
Hanging	VESA (Table stands included. Mounts are optional.)
Warranty	Warranty of the Product is two years. Image retention resulting from prolonged continuous usage is covered only under strict specifications.