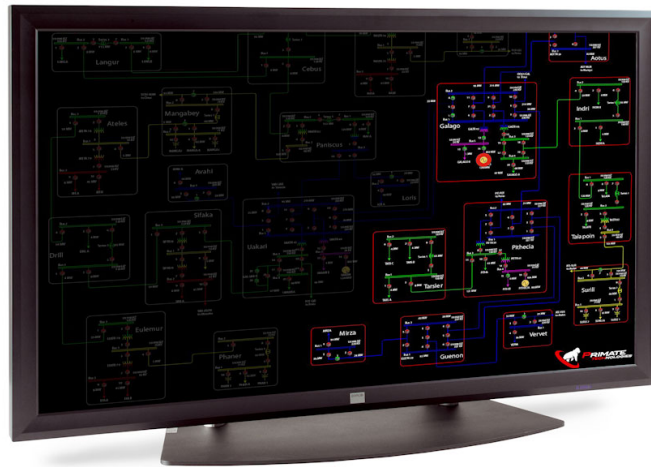


LC-5621

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. |