

LC-3001

30" WQXGA LCD display



Barco's High-Resolution LCD display LC-3001 has been specifically designed for use in a wide variety of professional applications. The LC-3001 presents crisp, clear and color-accurate images on 30" screen size with WQXGA resolution (2560x1600 pixels).

Your benefits:

- High brightness
- High contrast, even in high ambient light environments
- High resolution and pixel density
- Frame lock and genlock functionality
- Low power consumption
- Long lifetime

Product specifications**LC-3001****General specifications**

Technology	TFT LCD
Resolution	2560x1600
Lifetime	50,000h average
Colors	16.8 million
Color gamut	76% NTSC
Aspect ratio	16:10
Viewing angle	176°/176°
Response time	6 ms
Dots per inch	101 dpi
Color adjustment	6500K
Contrast ratio	650:1
Brightness	250cd/m ²
Light sensor	Backlight stabilization sensor
Standard inputs	2 DVI inputs
Supported resolution	2560x1600
Control	-RS232 control -DDL WMMV -On Screen Display (OSD)
Input	90V-264V (45Hz-65Hz)
Power consumption	150W
Operating temperature	10° to 40°C (50° to 85°F)
Humidity	Max. 80%
Regulation Compliance	CE, UL, FCC
Cooling	Low noise level 21 dB(A) / fanless cooling
Active screen diagonal	29.8" (756.3 mm)
Active screen area	641.3 x 400.8 mm (25.24" x 15.78")
Dimensions	697 x 456 x 107 mm (27.4" x 17.9" x 5.91")
Weight	15 kg (33 lbs)
Front glass	Standard
Hanging	VESA 100 x 100
Warranty	The product is subject to warranty of 2 years. Warranty for image retention is subject to certain conditions of use.

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