

NEWS

LC-UXT1 UXGA Theater Projector 13/06/2001

4-lamp 3-panel LCD projector puts 7700 ANSI Lumens bright images on screens up to 40' wide, at UXGA (1600x1200) resolution.

Eiki International, Inc. today offered visitors to its 2,000 sq. ft. "50,000+ ANSI Lumens" bright display at INFOCOMM 2001 a peek at the future, with its demonstration of the LC-UXT1 UXGA (1600 x 1200 pixel) 7700 ANSI Lumens THEATER PROJECTOR.

Designed for large audiences and demanding environments, the LC-UXT1 delivers an impressive 7700 ANSI Lumens brightness, and offers a new level of connectivity and projection flexibility, while raising the resolution bar for large venue projection.

The LC-UXT1's high brightness results from the use of a 4×200 Watt UHP lamp system, which provides stable illumination and color temperature over the life of the lamps. The resulting illumination uniformity exceeds 90%, and a 800:1 contrast ratio.

The LC-UXT1 incorporates leading edge technologies for better imaging, including PanelLinkÔ support for artifact-free DVI data communications, and compatibility with most HDTV standards, plus enhanced progressive scan for better stills and animations.

The LC-UXT1 is offered without lens. A range of fixed and variable focal length lenses, both manual and powered, from $0.8:1 \sim 8.5:1$, to fill screens up to 40' wide. Power lens shift minimizes the need to tilt the projector, digital keystone correction eliminates any distortion.

With a dot clock of 230 MHz, the LC-UXT1 is compatible with most workstations. Its native resolution is 1600x1200 pixels, for true UXGA display. And Smart compression and expansion provides compatibility with inputs down to 640x480 resolution.

The LC-UXT1 is compatible with NTSC, PAL, SECAM, NTSC 4.43, and PAL-M + N color systems. It accepts Composite, S-Video, RGB, and Component (DVD & HDTV) video input, and displays Standard 4:3 and Widescreen 16:9 ratio, with advanced video scaling.

The LC-UXT1 will be available in August, 2001. A 7700 ANSI Lumen XGA version of the Theater Projector, the LC-XT2, will be available in November, 2001.