



LC-XT3

XGA Theater Projector

KEY FEATURES: Model LC-XT3

- 10,000 ANSI Lumens bright at 90% uniformity and a 1100:1 contrast ratio.
- Native XGA. Compatible with UXGA through VGA. Video scaling.
- Works on 120V AC power (15 amp circuit). No special wiring required.
- Projects images up to 40' wide (600" diagonal). (Supplied without lens.)
- New 1-touch Lens Installation system. Wide choice of lenses available.
- Improved Power Lens Shift. Lens can be shifted vertically and horizontally.
- Compatible with most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Displays video 4:3 & 16:9 in NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N.
- Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.
- 4 input channels. Interchangeable input modules permit reconfiguration.
- Supplied software permits the preconfiguring of color adjustments.
- Optional Network Control module permits network monitoring and control.



LC-XT3

Supplied without lens. Shown with lens

INCLUDED ACCESSORIES - Owner's Manual. AC Power Cord 3.m (10'), Lens Aperture Cover. Computer Input Cable 1.8m (6') HD15~HD15. DVI Input Cable. DVI~HD15 Adapter, MAC Adapter. Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AA batteries and 1.5M wired remote cable. Mouse cables 2.75m (9') each for PS/2, Serial Port, ADB Port. Dust Cover. Color Management Software.

OPTIONAL ACCESSORIES - Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C and PC Input Modules. HD-SDI Input Module. Upconverter Input Module. Network Control Module. Ceiling Mount and Post & Plate.

SPECIFICATIONS: Model LC-XT3

Screen Brightness	10,000 ANSI Lumens	Computer: Image Sizing	Normal or Smart compressed or expanded
Illumination Uniformity	90%	Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Size of Color Palette	16.7 Million	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Contrast Ratio	1100:1 (Full ON/OFF)	Video: Image Sizing	Progressive Video Scaling
Horizontal Resolution	800 TV Lines	Video: Systems	Composite, Component, S-Video
Projection Lamp	250 Watt UHP x 4	Input Channels	4
Imaging System	1.8" PolySilicon active matrix TFT Panels x 3	Input Modules	Interchangeable: standard configuration below
Screen Pixels	1024 x 768 in stripe configuration	1: DVI	DVI-I x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
Total Pixels	2,359,296 ((1024 x 768) x 3)	2: RGB/DVD/HDBNC x 5 video,	RCA x 2 audio, 8-pin DIN x 1 control
Lens	Not Included	(RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)	
Image Diagonal	101.6~1524cm (40~600 in).	3: Y/C	BNC x 2 & S-Video x 1 video, RCA x 2 audio
Image Width	0.82 ~ 12.2m (2.67 ~ 40 ft.)	4: PC	HD15 x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
Throw Distance	See specifications of selected lens	Audio: Output - Line	(Stereo) RCA x 2 (L & R)
Front Elevation / Maximum Pitch	up to 5.7° up / 90° up or down	Audio: Output - Amplifier	3 Watts RMS (each L&R) Stereo
Lateral Anti-Keystone	Power Lens Shift , Ratio (L:R) 11:9~9:11	Audio: Output - Speakers	5 x 9 cm. (2 x 3.5 in) x 2
Vertical Anti-Keystone	Power Lens Shift, Ratio (T:B) 10:0~0:10	Fan Noise	46 dBA
Vertical Keystone Correction	Digital: Variable Adjustment +40°~ -40°	Size (H x W x D)	9.9x22.9x30.8 in. (251.5x581.2x783 mm.)
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 50-120Hz	Weight	37.0 kg (81.6 lbs.)
Dot Clock	230 MHz	Packaged Size (H x W x D)	662x880x1228(26.1x34.7x48.4 in.)
Image Orientation	Normal, Reversed, Inverted	Packaged Weight	51 kg (112.5 lb.)
Local Control / Power Management	Full Function / Auto Lamp Shut-Off	Power Requirements	100~120/200~240V AC, 50/60Hz
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/ Laser Pointer	Power Consumption / Heat	1500W / 1290 Kcal/hr (5119 BTU/hr)
Mouse Control Ports	(On input modules 1, 2 & 4): Mini DIN x 3, USB x 1	Power Cord	3.m (10') Type 3, Detachable
Wired Remote Jack	Mini Stereo x 1	Safety Compliance	UL Listed
RS-232 Control Port	Dsub9 x 2 (In & Out)	Operating Temperature	5~35°C (41~95°F)
Computer Native Resolution	1024 x 768 (XGA/MAC 19)	User Maintenance	Clean Air Filter, Replace Lamp
Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA & MAC		

The following warning is required by the US FDA and pertains to the laser pointer in the wireless remote control of this projector.

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 650 +/- 20 nm. Class II Laser Product.

Specifications subject to change without notice. ©2002 Eiki Industrial Co. Ltd. Issued October 15, 2002.

Eiki Industrial Co. Ltd. Naniwa Bldg. 4-12 Manzia-Cho Kita-Ku, Osaka 530 Japan
 Tel: (01181) 6311-9479 Fax:(01181) 6311-8486 Email: japan@eiki.com URL: <http://www.eiki.com>