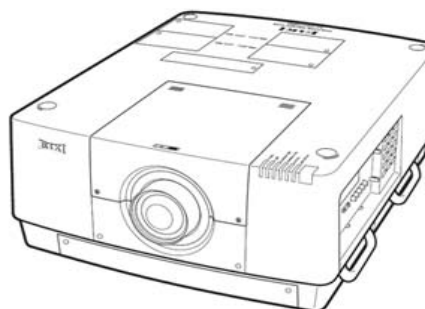![EIKI® Projectors... and More!]

LC-XT6

16,000 ANSI Lumens / XGA
Theater Series Projector

Vivid Color with 3LCD+One Imaging
High Contrast from Durable Inorganic LCD Panels

LC-XT6

16,000 ANSI lumens bright with 90% uniformity and a 2500:1 contrast ratio.
Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
Supports analog and digital video input in all color standards.
3LCD+One imaging system delivers more sophisticated color.
10-bit color processing, for superior color reproduction.
Supplied without lens. Range of power zoom and focus lenses available.
Bi-directional Vertical & Horizontal power lens shift and keystone correction.
Accepts composite, component, and S-Video in all major standards.
Compatible with AMX Device Discovery System.
DVI-D (with HDCP) and HDMI® inputs support digital computer and video.
Built-in wired LAN connection for projector monitoring and control.
Picture-in-Picture, Picture-by-Picture, and Edge Blending functions.
Mechanical shutter for true black screen. 2, 3, and 4 lamp operation.
3 year projector warranty.

200-240V AC
NEMA 6-20P

(Shown with optional lens)

Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Network Software on CD-ROM, Color Management Software on CD-ROM, Power Cord, Power Cord Clamp, Lens Attachment, Lens Light Block Sheets x 3, Lens Spacers x 3, Lens Safety Clamps x 2, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless/Wired Remote Control (with 2 AAA Batteries), Wired Remote Cable (MiniStereo-MiniStereo).

Optional Accessories: Replacement Lamps, Wideangle, Midrange and Telephoto Lenses, Additional DVI-D & Dsub15 Input Module, Additional 5BNC & S-Video Input Module, HD/SD-SDI Input Module, Dual-Link SDI Input Module, Replacement Air Filter, Smoke Resistant Filter ATA-Style Shipping Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post & Plate.

SPECIFICATIONS: Model LC-XT6

Brightness	up-to 16,000 ANSI Lumens (with AH-22051 lens)	Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Contrast Ratio	up-to 2500:1	Image Signal Resizing	Smart Scaling Technology
Illumination Uniformity (corner to center)	90%	Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Resolution and Aspect Ratio	XGA (1024 x 768), 4:3	Video Input Digital	480i/p, 575i/p, 720p, 1035i, 1080i/p
Color Reproduction	10-bit (1.07 billion colors)	Image Signal Inputs	
Projection Lamp	380 Watts NSHA x 4	1a. Computer	Dsub15 x 1
Estimated Lamp Life	up-to 3,000 Hours	1b. DVI-D (with HDCP)	DVI-D x 1
Imaging System	1.8 in (45 mm) Inorganic LCD Panels x 3 with proprietary Color Control Device	1c. HDMI 1.3 with Deep Color	HDMI x 1
Total Pixels	2,359,296 ((1024x768) x 3)	2a. Analog Video (RGBHV)	BNC x 5
		Component Video (Y, Pb/Cb, Pr/Cr), 3BNC	
Scanning Frequency	Auto: H: 15-120 kHz; V: 48-120 Hz	Composite Video, 1BNC	
Pixel Clock	up-to 230 MHz	2b. S-Video	S-Video x 1
Lens	Changeable - Does not come with Lens	3. Unpopulated Module Bay	
Image Diagonal	100 - 600 in (254 - 1,524 cm)	4. Unpopulated Module Bay	
Image Width	7.4 - 44.2 ft (2.2 - 13.5 m)	Fan Noise	as low as 48 dBA
Throw Distance	See specifications of selected lens	Cabinet Size (HxWxD)	13.7 x 25.6 x 32.1 in (34.9 x 65.0 x 81.5 cm)
Projector Elevation Adjustment (legs)	up-to 3° Up or Down	Weight	102.5 lb (46.5 kg)
Maximum Pitch	up-to 360°	Packaged Size (HxWxD)	21.3 x 33.3 x 37.4 in (54.2 x 84.6 x 95.1 cm)
Vertical Lens Shift (% of image height)	up-to 50% Up or Down	Packaged Weight	125.7 lb (57.0 kg)
Horizontal Lens Shift (% of image width)	up-to 10% Left or Right	Power Requirements	200-240V AC, 50/60 Hz
Vertical Keystone Correction	Digital: up-to 40° Up or Down	Power Consumption	up-to 1,850 W
Horizontal Keystone Correction	Digital: up-to 40° Left or Right	Heat	up-to 6,986 BTU/hr
Image Orientation	Normal, Reversed, Inverted	Power Cord	approx. 10 ft (3 m) NEMA 6-20P, Detachable
Local Control / Power Management	Full Function / Auto Shutdown	Electrical Safety Compliance	IEC / UL / cUL
Remote Projector Control	Wireless/Wired x 1	Electromagnetic Compatibility	FCC Class A, CE Mark
Wired Remote Control Port	MiniStereo x 1	Operating Temperature	41-104°F (5-40°C)
RS232 Control Ports (In & Out)	Dsub9 x 2	Security Facilities	Steel Plate Chassis & Integrated Handles, More
LAN Port	RJ45 x 1	Air Filter	up-to 5,000 Hours
Service Port	USB-B x 1	User Maintenance	Replace Filters, Change Lamps
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)	UPC	4571194676020
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	Limited Warranty: to the original end-use customer only	
Analog Wide Inputs	WXGA+, WXGA	Projector	3 years
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA	Lamp	6 months ownership / 500 hours use (whichever occurs first)
Digital Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA		