



Projectors... and More!

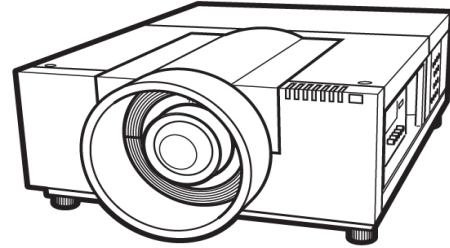
LC-HDT1000

10,000 ANSI Lumens / 2K / 3LCD+One
Theater Series Projector

LC-HDT1000

10,000 ANSI lumens bright with 90% uniformity and a 3000:1 contrast ratio. Native 2K resolution. Compatible with inputs up-to UXGA and WUXGA. Supports analog and digital video input in all color standards up-to 2K*. 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. DVI-D (with HDCP) and HDMI® inputs support digital computer and video. Built-in wired LAN connection for projector monitoring and control. Self-advancing cartridge air filter reduces maintenance. Picture-in-Picture, Picture-by-Picture, and Edge Blending functions. Mechanical shutter for true black screen in "No Show" mode. Optional Dual-Link SDI Input Module supports 2K input. 3 year projector warranty.

Remarkably Bright Full HD - 1080p on a 15A Circuit
Vivid Colors with the 3LCD+One Imaging Engine
High Contrast from Durable Inorganic LCD Panels



LC-HDT1000

(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, Lens Attachment, Lens Spacer x 3, Lens Light Block Plates x 3, Lens Mount Cover Strap, Mounting Clamp, 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, Replacement Cartridge Air Filter, DVI-D & Dsub15 Input Module, 5BNC Input Module, Dual-SDI Input Module, Dual-Link SDI Input Module, ATA-Style Shipping Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post & Plate.

SPECIFICATIONS: Model LC-HDT1000

Brightness	up-to 10,000 ANSI Lumens (with AH-22051 lens)	Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Contrast Ratio	up-to 3000:1	Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i/p
Illumination Uniformity (corner to center)	90%	Video Input Digital	480i/p, 575i/p, 720p, 1035i, 1080i/p, 2K*
Resolution and Aspect Ratio	2K (2048x1080), 17:9	Image Signal Resizing	Smart Scaling Technology
Color Reproduction	10-bit (1.07 billion colors)	Image Signal Inputs	
Projection Lamp	380 Watts NSHA x 2	1a. Analog Computer	Dsub15 x 1
Estimated Lamp Life	up-to 3,000 Hours	1b. Digital Computer / Digital Video (with HDCP)	DVI-D x 1
Imaging System	1.64 in (42 mm) Inorganic LCD Panels x 3 with proprietary Color Control Device	1c. HDMI 1.3 (Deep Color)	HDMI® x 1
Total Pixels	6,635,520 ((2048x1080) x 3)	2a. Analog Video (RGBHV)	BNC x 5
Scanning Frequency	Auto: H: 15-120 kHz; V: 48-120 Hz	Component Video (Y, Pb/Cb, Pr/Cr), 3BNC	
Pixel Clock	up-to 230 MHz	Composite Video, 1BNC	
Lens	Changeable - Does not come with Lens	2b. S-Video	S-Video x 1
Image Diagonal	100 - 600 in (254 - 1,524 cm)	3. Unpopulated Module Bay	
Image Width	7.4 - 44.2 ft (2.2 - 13.5 m)	4. Unpopulated Module Bay	
Projector Elevation Adjustment (legs)	up-to 2.8° Up or Down	Fan Noise	as low as 39 dBA
Maximum Pitch	up-to 360°	Cabinet Size (HxWxD)	9.6 x 21.2 x 29.8 in (24.5 x 53.9 x 75.7 cm) (excluding legs)
Vertical Lens Shift (% of image height)	up-to 50% Up or Down	Weight	60.9 lb (27.6 kg)
Horizontal Lens Shift (% of image width)	up-to 10% Left or Right	Packaged Size (HxWxD)	21.3 x 33.3 x 37.4 in (54.2 x 84.6 x 95.1 cm)
Vertical Keystone Correction	Digital: up-to 30° Up or Down	Packaged Weight	83.8 lb (38.0 kg)
Horizontal Keystone Correction	Digital: up-to 30° Left or Right	Power Requirements	100-240V AC, 50/60 Hz
Image Orientation	Normal, Reversed, Inverted	Power Consumption	up-to 1,000 W
Local Control / Power Management	Full Function / Auto Shutdown	Heat	up-to 3,582 BTU/hr
Remote Projector Control	Wireless/Wired x 1	Power Cord	approx. 10 ft (3 m), IEC Type C13, Detachable
Wired Remote Control Port	MiniStereo x 1	Electrical Safety Compliance	IEC / UL / cUL
RS232 Control Ports (In & Out)	Dsub9 x 2	Electromagnetic Compatibility	FCC Class A, CE Mark
LAN Port	RJ45 x 1	Security Facilities	Kensington® Security Slot, Integrated Handle
Service Port	USB-B x 1	Operating Temperature	41-104°F (5-40°C)
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)	Air Filter	Cartridge Filter, up-to 11,000 Hours
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	User Maintenance	Replace Cartridge Air Filter, Change Lamps
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA	UPC	4571194674736
Digital 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA	Limited Warranty: to the original end-use customer only	
Digital Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA	Projector	3 years
		Lamp	6 months ownership / 500 hours use (whichever occurs first)

Summary

The EIKI LC-HDT1000 breaks the High Definition brightness barrier. Here's auditorium brightness in 2K HD, without the need for 240V AC. Sophisticated color reproduction and a stunning contrast ratio combine with lens and input versatility to make this a remarkable transportable. *Note: 2K may display via the built-in DVI-D or HDMI inputs, however 2K is fully supported only via the optional Dual-Link SDI Input Module.

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

EIKI® is a registered trademark of Eiki International, Inc. HDMI® is a registered trademark of HDMI Licensing LLC. Kensington is a registered trademark of ACCO Brands Corporation.

Specifications subject to change without notice. ©2010 Eiki International, Inc. Issued February 4, 2011.

Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
In Canada: 310 First St., Unit 2, P.O. Box 156, Midland, ON L4R 4K8. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: canada@eiki.com
Visit our website: <http://www.eiki.com>