



Projectors... and More!

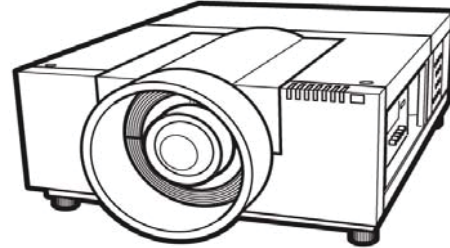
LC-HDT1000

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.

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