

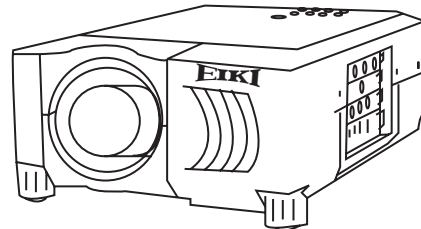


LC-W4

WXGA Powerhouse Projector

KEY FEATURES: Model LC-W4

4,700 ANSI Lumens **bright, at 90%+ uniformity, and a 900:1 contrast ratio.
 True WXGA resolution. UXGA ~ VGA and MAC compatible.
 Compatible with video input resolutions up to 1080i.
 Supports NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N video standards.
 Accepts a wide range of interchangeable lenses and input modules.
 3 panel LCD imaging for rich, color saturated visuals.
 Projects images up to 29' wide (400" diagonal) at 16:9.
 Quick Change Lens Installation. Supports power lenses. Power lens shift.
 Supplied software permits the preconfiguring of color adjustments.
 Wireless/wired remote control. Optional local and network control systems.
 3 Year* Projector Warranty!



LC-W4

Breakthrough Features

1. Native WXGA resolution with high brightness and contrast.
2. Supports WXGA and XGA computer input, compatible up to UXGA.
3. Compatible with analog video inputs up to 1080i.
4. Reconfigurable: choice of input modules available.
5. Wide range of interchangeable lenses available.
6. Built-in i/p conversion and 3:2 pulldown support.

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

OPTIONAL ACCESSORIES - Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC and Y/C Input Modules. DVI Input Module with HDCP support. PC (HD15) Input Module. Dual SDI (HD & SD) Input Module. SD-SDI Module. Upconverter Input Module. Network Control Module. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate. EZ-250 Local Control. NPC-1 Network Control.

SPECIFICATIONS: Model LC-W4

Brightness	4700 ANSI Lumens **(with AH-22051 lens)	Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Illumination Uniformity	90%	Video: Formats Supported	Wide Screen 16:9 (native) and Standard 4:3
Size of Color Palette	16.7 Million	Video: Image Sizing	Progressive Video Scaling
Contrast Ratio	900:1 (Full ON/OFF)	Video: Systems	Composite, S-Video, Component
Horizontal Resolution	800 TV Lines (HDTV)	Input Channels	3
Projection Lamp	250W UHP x 2	Input Modules	Interchangeable: standard configuration below
Estimated Lamp Life	1500 Hrs.	1. Data:	DVI x 1 data, RCA x 2 audio, 8-pin DIN x 1 control (provides DVI digital, and HD15 analog via adapter)
Imaging System	1.21" PolySilicon active matrix TFT Panels x 3	2. RGB/DVD/HDTV:	BNC x 5 video, RCA x 2 audio, 8-pin DIN x 1 control (RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)
Screen Pixels	1366 x 768 in stripe configuration	3. Y/C:	BNC x 2 & S-Video x 1 video, RCA x 2 audio
Total Pixels	3,147,264 ((1366 x 768) x 3)	Audio: Output - Line	(Stereo) RCA x 2 (L & R)(variable)
Lens	Not Included - choose from a selection of optional lenses	Audio: Output - Amplifier	3 Watts RMS (each L&R) Stereo
Image Diagonal	30~400 in.	Audio: Output - Speakers	2 x 3.5 in. (5 x 9 cm) x 2
Image Width	2.2 ~ 29.1ft. (0.67 ~ 8.87m)	Fan Noise	46 dBA
Throw Distance	See specifications of selected lens	Size (H x W x D)	9.1 x 17.3 x 23.9 in. (230 x 439 x 606 mm.)
Front Elevation	up to 6.9° up	Weight	46.3 lbs. (21.0 kg)
Vertical Anti Keystone	Power Lens Shift - Max Ratio (T:B) 10:-3~-3:10	Packaged Size (H x W x D)	20.6 x 26.2 x 32.6 in. (523 x 664 x 827 mm)
Horizontal Keystone Correction	Digital: Variable 10° L ~ 10°R	Packaged Weight	61.5 lb. (27.9 kg)
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 50-120Hz	Power Requirements	100~120/200~240V AC, 50/60Hz
Dot Clock	230 MHz	Power Consumption / Heat	700 Watt / 2389 BTU / hr (602 Kcal / hr)
Image Orientation	Normal, Reversed, Inverted	Power Cord	10' (3.m) Type 3, Detachable
Local Control / Power Management	Full Function / Auto Lamp Shut-Off	Safety Compliance	UL Listed
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/ Laser Pointer	Operating Temperature	41~95°F (5~35°C)
Mouse Control Ports	On input modules 1 & 2: Mini DIN x 2, USB x 1	User Maintenance	Clean Air Filter, Replace Lamp
Wired Remote Jack	Mini Stereo x 1	Warranty (to the original end-use customer)	
RS-232 Port	(In & Out) Dsub9 x 2	Projector	3 Yr./ 6000 Hr.*(Parts/Labor to Correct Defects)
Computer Native Resolution	1366 x 768 (WXGA)	Lamp	90 Days(Failed Lamp Replaced Pro-Rata)*
Computer Compatibility	UXGA, SXGA, WXGA, XGA, SVGA, VGA & MAC		* Whichever occurs first
Computer: Image Sizing	Normal or Smart compressed or expanded		

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

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

Specifications subject to change without notice. ©2006 Eiki International, Inc. Issued March 10, 2006.

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