

LC-W5

WXGA Powerhouse Projector

6000 ANSI Lumens

- ▼ 6000** ANSI Lumens bright, at 90%+ uniformity, with a 2000:1 contrast ratio.
- ▼ Real high-definition resolution-1366 x 800 pixels (WXGA)-covers XGA and 720p.
- ▼ Compatible with Normal and Widescreen input resolutions up to UXGA and 1080p.
- ▼ Supports both analog and digital computer and video input in all color standards.
- ▼ Four module bays, and optional input modules, for ideal input reconfiguration.
- ▼ A wide range of optional lenses is available. Projects images up to 400" diagonal.
- ▼ Includes both vertical and horizontal lens shift, for optimal projector positioning.
- ▼ 10 bit color processing for superior color reproduction.
- ▼ Mechanical shutter for true black screen "no show".
- ▼ Durable inorganic LCD panels permit extended use.
- ▼ Auto-advancing 10-exposure cartridge air filter reduces maintenance.
- ▼ Top-accessed filter cartridge and lamphouse permit easy maintenance.
- ▼ Wireless/wired remote control. Full RS-232 compatibility. Optional network control.
- ▼ 3 Year* Projector Warranty!

Outstanding Features

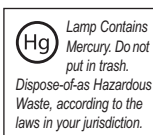
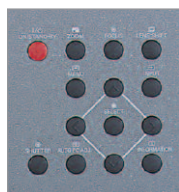
1. Native WXGA resolution with 6000** ANSI Lumens brightness.
2. LCD panels deliver a remarkable 2000:1 contrast ratio.
3. Inorganic imaging engine is optimized for extended use.
4. Automated filter cartridge system reduces maintenance.
5. Horizontal lens shift and vertical projector orientation.
6. Compatibility up to analog UXGA, digital 1080p (psf/24/25/30).

Shown with Optional Lens



*Here's true widescreen data and video projection,
with high brightness and contrast, and all the color
only 3 panel LCD imaging can provide.*

EIKI
Projectors... and more!



INCLUDED ACCESSORIES:

Owner's Manual on CD-ROM. Quick Start Guide.
AC Power Cord 10' (3M). VGA-type Input Cable HD15~HD15.
Wireless/wired Remote Control & 2 x AA batteries and 1.5M
wired remote cable. Color Management Software on CD-ROM.
Lens Light Block Sheet x 3. Lens Adapter x 2. Lens Spacer x 1.
Lens Mounting Clamp x 1.

OPTIONAL ACCESSORIES:

Telephoto, Midrange and Wideangle Lenses. Replacement
Lamps. Additional DVI-D/HD15, and 5 BNC/Video Input
Modules. DVI, HD15, 5BNC, and SD/HD-SDI Input Modules.
Network Control Module. Hard Shipping Case with wheels
and telescoping handle. Ceiling Mount and Post & Plate.

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Projectors... and more!

SPECIFICATIONS: LC-W5

Brightness	6000 ANSI Lumens (**with AH-22051 lens)
Illumination Uniformity	90%
Color Reproduction	10 bit/1.07 Billion Colors
Contrast Ratio	up to 2000:1 (lamp control in Auto mode)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	330W NSHA x 2
Estimated Lamp Life	up to 3000 Hrs.
Imaging System	1.22" Inorganic PolySilicon active matrix TFT Panels x 3
Screen Pixels	1366 x 800 in stripe configuration
Total Pixels	3,278,400 ((1366 x 800) x 3)
Lens	Not Included - choose from a selection of optional lenses
Image Diagonal	30~400 in. (except 70~400 in. with AH-22051 lens)
Image Width	2.18~29.1 ft. (0.66~8.87 m) (except AH-22051)
Throw Distance	See specifications of selected lens
Projector Elevation Adjustment	up to 2.8° up or down
Projector Orientation	360° Pitch (including normal, inverted, up, down)
Vertical Power Lens Shift	Max Ratio (T:B) 10:3~3:10
Horizontal Power Lens Shift	Max Ratio (L:R) 5:3~3:5
Vertical Keystone Correction	Digital: Variable +/- 40°
Horizontal Keystone Correction	Digital: Variable +/- 20°
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 48-120Hz
Dot Clock	230 MHz
Image Orientation	Normal, Reversed, Inverted
Power Management	Auto Lamp Shut-Off
Remote Projector Ctrl	Wireless/Wired x 1
Service Port	USB-B x 1
Wired Remote Jack	Mini Stereo x 1
RS-232 Port	(In & Out) Dsub9 x 2
Computer: Native Resolution	1366 x 800 (WXGA)
Computer: Compatibility	UXGA (analog only), SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1600 x 1200 through 640 x 480
Computer: Image Sizing	Normal or Smart compressed or expanded
Video: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N 1080psf24/25/30 (digital only)
Video: Formats Supported	16:9 & 4:3
Video: Image Sizing	Progressive Video Scaling
Video: Systems	Composite, S-Video, Component
Input Modules	Interchangeable: standard configuration below
1a.	either, Analog Computer: HD15 x 1 RGB
1b.	or, DVI-D x 1 Digital Computer or Video Input w/ HDCP
2a.	either, Computer: BNC x 5 (RGBHV)
2b.	or, Component Video: BNC x 3 (Y,Pb/Cb,Pr/Cr)
	or, Composite Video: BNC x 1 (Video)
	or, S-Video: S-Video x 1
3.	Bay Available (unpopulated)
4.	Bay Available (unpopulated)
Fan Noise	as low as 50 dBA
Size (HxWxD)	10.5 x 20.8 x 29.8 in. (267.5 x 530 x 757 mm)
Weight	60.8 lbs. (27.6 kg)
Packaged Size (H x W x D)	21.3 x 33.3 x 37.4 in. (542 x 846 x 951 mm)
Packaged Weight	83.8 lb. (38.0 kg)
Power Requirements	100~120/200~240V AC, 50/60Hz
Power Consumption	up to 950 Watt
Heat Generated	up to 3,242 BTU/hr (817 Kcal/hr)
Power Cord	10' (3M) Type 3, Detachable
Electrical Safety Compliance	IEC, UL, cUL
Electromagnetic Compatibility	FCC Class A, CE Mark
Operating Temperature	41~104°F (5~40°C)
User Maintenance	Replace Air Filter Cartridge, Replace Lamps
Warranty: (to the original end-use customer)	
Projector:	3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
Lamp:	90 days (Failed Lamp Replaced Pro-Rata)

*whichever occurs first

Talk to your Eiki Dealer... the "pro" in projectors.

Eiki International, Inc.

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