

8,500 ANSI Lumens • XGA • 1 Chip DLP

# E1P-XHS100

"Large Venue" Series Projector



High brightness DLP® projector with flexible installation including horizontal/vertical lens shift & keystone, and corner keystone correction. Excellent choice for Business and Education!



## Key Features:

- △ 8,500 ANSI lumens bright with 80% uniformity and a 2400:1 contrast ratio.
- △ HDMI and 3G HD-SDI Digital connectivity.
- △ Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ User-changeable color wheel to optimize brightness or color.
- △ Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- △ Wired network monitoring and control.
- △ Rear-accessed lamp for ease of maintenance.
- △ Optional lens cover a range of 0.75 to 8.56:1 Throw ratios.
- △ Built-in Edge Blending and Image Warping.
- △ Lens Memory Features allow up to 10 saved settings.
- △ Built-in Picture in Picture and Picture by Picture.
- △ Security bar. Kensington® MicroSaver® security slot. PIN lock.
- △ \*3 year projector warranty.



**EIKI**  
Projectors... and more!



# EIP-XHS100 SPECIFICATIONS:

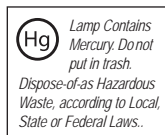
Brightness	8,500 ANSI Lumens
Contrast Ratio	2,400:1
Illumination Uniformity	85%
Resolution and Aspect Ratio	XGA (1024 x 768), 4:3
Color Reproduction	10 bit
Projection Lamp	400 Watts UHP x 2
Estimated Lamp Life	up-to 2,500 hours
Total Pixels	786,432 (1024 x 768) x 1
Imaging System	0.7" DMD™ DLP® chip x 1
Scanning Frequency	Auto: H Sync. 31 ~ 108 kHz, V Sync. 48 ~ 120 Hz
Pixel Clock	154 MHz
Lens	Optional Lenses Available
Lens Specs	Speed: f : 2.5 ~ 2.76; FL: 0.925 ~ 1.110 in (23.5 ~ 28.2 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width 1.73 ~ 2.27:1
Image Diagonal	40 ~ 500 in (101.6 ~ 1270 cm)
Image Width	1.7 ~ 21.3 ft (0.52 ~ 6.5 m)
Throw Distance	5.9 ~ 48.8 ft (1.8 ~ 14.9 m)
Projector Elevation Adjustment (legs)	up-to 10°
Maximum Pitch	up-to 15° Up or Down
Vertical Keystone Correction	Digital: up-to 20° Up or Down
Horizontal Keystone Correction	Digital: up-to 35° Left or Right
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
Remote Control / Service	Wireless / Wired x 1 / USB-B x 1
Remote Control / RS-232 Control	MiniStereo x 1 / Dsub9 x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600 x 1200 (4:3), 1920 x 1200 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA
Digital 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Digital Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA

Video Input Analog	480i/p, 576i/p
Video Input Digital	480p, 575p, 720p, 1080i/p
Image Signal Resizing	Smart Scaling Technology
Image Signal Inputs	
Computer 1	Dsub15 x 1
Computer 2 / Component (w/ optional adapter)	5 BNC x 1
Digital Video (w/ HDCP)	HDMI x 1
Digital Video (w/ HDCP)	DVI-D x 1
3G HD-SDI	BNC x 1
Screen Trigger	DC12V x 1
Outputs	
3G HD-SDI	BNC x 1
Fan Noise (Normal / Eco)	43 / 39 dB
Cabinet Size (HxWxD)	9.0 x 19.9 x 20.5 in (22.8 x 50.5 x 52 cm)
	excluding legs
Weight	52.9 lb (24 kg)
Packaged Cabinet Size (HxWxD)	15.6 x 26.1 x 28.3 in (39.6 x 66.2 x 71.8 cm)
Packaged Weight	60.6 lb (27.5 kg)
Operating Temperature	41 ~ 95°F (5 ~ 35°C)
Electrical Safety Compliance	IEC / UL / cUL
Electromagnetic Compatibility	FCC Class B, CE Mark
Power Requirements	100 ~ 240V AC, 50/60 Hz
Power Consumption	0.5 W in Eco Standby mode, up-to 995 W
Heat	up to 3,396 Btu / hr.
Security Facilities	Security Bar, Kensington® Security Slot
UPC	4571194676571
User Maintenance	Replace Lamp / Replace Filters
Limited Warranty: to the original end-use customer only	
Projector	*3 years / 6000 hours
Lamp	*1 year ownership / 500 hours use
	(which ever occurs first)

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Includes a full complement of connections, including network control.



EIP-XHS100 • XGA projector.



Handy access to air filter.



Easy to change long-life lamp.



Easy access to color wheel.

### INCLUDED ACCESSORIES:

Quick Start Guide, Owner's Manual on CD-ROM, VGA Computer Input Cable (Dsub15 to Dsub15), 6.0 ft (1.8 m) Detachable Power Cord, Remote Control (with 2 AA Batteries), Wired Remote Cable (MiniStereo to MiniStereo), Screw for Lens Lock, Color Wheel

### OPTIONAL ACCESSORIES:

Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), ATA-Style Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post and Plate.

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Projectors... and more!

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