

4,600 ANSI Lumens • WXGA (1280x800) • 16:10 • DLP®

# EIKI-W4600

"Meeting Room" Series Projector



24/7 Operability\*<sup>1</sup>  
Excellent choice for Classrooms or Conference Rooms!

## Key Features:

- △ 4,600 ANSI lumens bright with 80% uniformity and a 2200:1 contrast ratio.
- △ HDMI and Display Port Digital connectivity with HDCP compliance.
- △ Native WXGA resolution. Compatible with inputs up-to UXGA and WSXGA+.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ Compatible with Crestron RoomView™ & AMX Device Discovery Technology.
- △ Vari-focal mid-range (1.2:1) manual zoom and focus lens. Fixed image offset.
- △ Accepts composite, component, and S-Video in all major standards.
- △ Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- △ Built-in 3 Watt sound system. Closed Caption decoding (NTSC).
- △ Wired network monitoring and control. Digital zoom: 50% to 400%.
- △ 3D Function (glasses not included).
- △ Top-accessed lamp for ease of maintenance.
- △ Custom warm-up screen. Auto input selection.
- △ Security bar. Kensington® MicroSaver® security slot. PIN lock.
- △ 3 year projector warranty.

\*<sup>1</sup> Replace lamp as necessary.



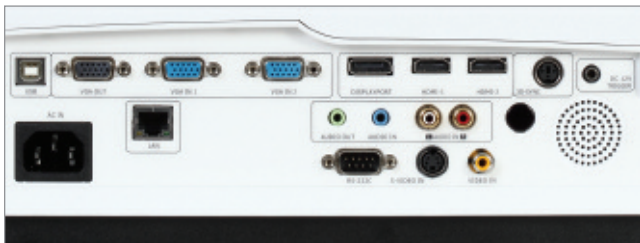
**EIKI®**  
Projectors... and more!

# EIP-W4600 Specifications:

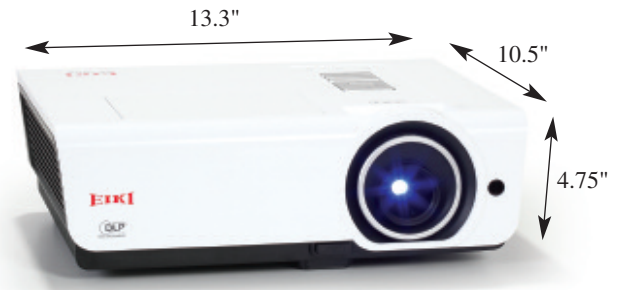
Brightness	4,600 ANSI Lumens
Contrast Ratio	2,200:1
Illumination Uniformity	80%
Resolution and Aspect Ratio	WXGA (1280 x 800), 16:10
Color Reproduction	1.07 billion colors
Projection Lamp	310 Watts UHP
Estimated Lamp Life	up-to 4,000 hours
Total Pixels	1,024,000 (1280 x 800) x 1
Imaging System	0.65" DMD™ DLP® chip x 1
Scanning Frequency	Auto: H Sync. 31 ~92 kHz, V Sync. 48 ~ 120 Hz
Pixel Clock	150 MHz
Lens	Attached (Vari-focal) Manual Zoom and Focus
Lens Specs	Speed: f : 2.5 ~ 2.76; FL: 0.925 ~ 1.110 in (23.5 ~ 28.2 mm)
Lens Ratios	Zoom Max:Min: 1.15:1; Throw:Width 1.66 ~ 2.02:1
Image Diagonal	28 ~ 300 in (71.1 ~ 762 cm)
Image Width	1.9 ~ 21.3 ft (0.59 ~ 6.5 m)
Throw Distance	3.9 ~ 32.8 ft (1.2 ~ 10.0 m)
Projector Elevation Adjustment (legs)	up-to 10°
Maximum Pitch	up-to 15° Up or Down
Fixed Image Offset	111.3% of Image Height up
Vertical Keystone Correction	Digital: up-to 30° Up or Down
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
Remote Control / Service	Wireless (with laser pointer) x 1 / USB-B x 1
RS-232 Control	Dsub9 x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600 x 1200 (4:3), 1680 x 1050 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WSXGA+, WXGA+, WXGA
Digital 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Digital Wide Inputs	WSXGA+, WXGA+, WXGA
Video Formats	NTSC / PAL / SECAM
Video Input Analog	480i/p, 575i/p
Video Input Digital	480p, 575p, 720p, 1080i/p
Image Signal Resizing	Smart Scaling Technology

<b>Image Signal Inputs</b>	
Computer 1 / Component (w/optional adapter)	Dsub15 x 1
Computer 2 / Component (w/optional adapter)	Dsub15 x 1
Digital Video (w/ HDCP)	HDMI x 2
Digital Video (w/ HDCP)	DisplayPort x 1
S-Video	S-Video x 1
Composite Video	RCA x 1
<b>Audio Signal Inputs</b>	
Computer Audio	MiniStereo x 1
Video Audio	RCA x 2 (L/R)
<b>Outputs</b>	
Computer Monitor (Analog)	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Mono: 3 Watt
Speaker	1.4 in (3.7 cm) x 1 (Mono)
Screen Trigger	DC12V x 1
3D	3D Sync x 1
Fan Noise	as low as 35 dBA
Cabinet Size (HxWxD)	4.75 x 13.3 x 10.5 in (12.0 x 33.8 x 26.7 cm) (excluding legs)
Weight	8.4 lb (3.8 kg)
Packaged Cabinet Size (HxWxD)	7.7 x 17.9 x 19.6 in (19.5 x 45.4 x 49.7 cm)
Packaged Weight	12.8 lb (5.8 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 370W
Heat	up-to 1,263 BTU/hr
Security Facilities	Security Bar, Kensington® Security Slot
UPC	4571194676631
User Maintenance	Replace Lamp
<b>Limited Warranty: to the original end-use customer only</b>	
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-W4600 • WXGA • DLP® projector.



Connect and project.



Easy to change long-life lamp.

#### 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 AAA Batteries), Soft Carry Bag.

#### OPTIONAL ACCESSORIES:

Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), Ceiling Mount, Ceiling Post and Plate.

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