EiKi
Projectors... and more!

EIP-D450
4,500 ANSI Lumens / XGA / 1-chip DLP®
Conference Series Projector

3D Ready DLP® Link™ technology built-in.
Among our brightest attached lens projectors.
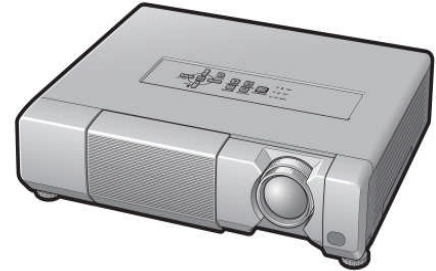10-bit color processing. BrilliantColor™ imaging.

EIP-D450

4,500 ANSI lumens bright with 95% uniformity and a 2500:1 contrast ratio.
Native XGA resolution. Compatible with inputs up-to UXGA and WSXGA+.
Supports analog and digital video input in all color standards up-to 1080p.
1 chip DLP® imaging technology delivers a "seamless," high-contrast image.
10-bit color processing, for superior color reproduction.
5 Segment Color Wheel and BrilliantColor™ technology for realistic color.
Convenient midrange (1.15:1) manual zoom and focus lens.
Fixed image offset. Vertical digital keystone correction, 40° Up or Down.
Accepts composite, component, and S-Video in all major standards.
Built-in 10 Watt amplifier and speaker system. Closed Caption decoding.
Built-in wired LAN connection for projector monitoring and control.
Kensington® security slot. Reinforced metal security bar.
Power management and Eco mode help prolong lamp life.
3D support for 120 Hz and 60 Hz XGA and SVGA source.
3 year projector warranty.

EIP-D450

Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Wireless Remote Control (with 2 AA Batteries), Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Component Video Input Cable (Dsub15 to 3RCA).

Optional Accessories: Replacement Lamp, USB Mouse Cable (USB-A to USB-B), Ceiling Mount, Ceiling Post & Plate, Active Shutter 3D Eyewear.

SPECIFICATIONS: Model EIP-D450

Brightness	up-to 4,500 ANSI Lumens	Video In Analog	480i/p, 575i/p, 720p, 1035i, 1080i/p
Contrast Ratio	up-to 2500:1	Video In Digital	480p, 575p, 720p, 1035i, 1080i/p
Illumination Uniformity (corner to center)	95%	Image Signal Inputs	
Resolution and Aspect Ratio	XGA (1024x768), 4:3	1a. Digital Computer / Digital Video (with HDCP)	DVI-I x 1
Color Reproduction	10-bit (1.07 billion colors)	1b. Analog Computer	Dsub15 x 1
Projection Lamp	330 Watts UHP	Component Video (via included adapter), 3RCA	
Estimated Lamp Life	up-to 3,000 Hours	2. S-Video	S-Video x 1
Imaging System	0.7 in (18 mm) DLP® DMD x 3	3. Composite Video	RCA x 1
Total Pixels	786,432 ((1024x768) x 1)	Audio Signal Inputs	
Color Wheel	5 segment, (RGBWY)	Audio Input	Stereo: MiniStereo x 1
Scanning Frequency	Auto: H: 15-110 kHz; V: 45-85 Hz	Audio Input	Stereo: RCA x 2
Pixel Clock	up-to 170 MHz	Outputs	
Lens	Attached - Manual Zoom and Focus	Computer Monitor	Dsub15 x 1
Lens Specs	Speed: f: 2.5-2.7; FL: 0.826-0.952 in (21-24.2 mm)	Audio Output	Stereo: MiniStereo x 1
Lens Ratios	Zoom Max:Min: 1.15:1; Throw:Width 1.5-1.7:1	Amplifier	Stereo: 10 Watt
Image Diagonal	40-500 in (102-1,270 cm)	Speaker	1.6 x 2.8 in (4 x 7 cm) x 2 (Stereo)
Image Width	2.65-33.33 ft (0.81-10.16 m)	Fan Noise	as low as 30 dBA
Throw Distance	3.9-48.9 ft (1.2-14.9 m)	Cabinet Size (HxWxD)	3.9 x 15.7 x 13.2 in (10.0 x 40.0 x 33.5 cm)
Projector Elevation Adjustment (legs)	up-to 9° Up		(exlcuding legs and lens)
Maximum Pitch	up-to 9° Up or Down	Weight	12.8 lb (5.8 kg)
Vertical Lens Shift (% of image height)	Fixed: 52% Up	Packaged Size (HxWxD)	11.0 x 20.3 x 28.6 in (28.0 x 51.6 x 47.3 cm)
Vertical Keystone Correction	Digital: up-to 40° Up or Down	Packaged Weight	22 lb (10 kg)
Image Orientation	Normal, Reversed, Inverted	Power Requirements	100-240V AC, 50/60 Hz
Local Control / Power Management	Full Function / Auto Shutdown	Power Consumption	up-to 429 W
RS232 Control Port	Dsub9 x 1	Heat	up-to 1,610 BTU/hr
Remote Projector Control	Wireless (Infra Red) x 1	Power Cord	10 ft (3 m) Type C13, Detachable
LAN Port	RJ45 x 1	Electrical Safety Compliance	IEC / UL / cUL
Mouse Port	USB-B x 1	Electromagnetic Compatibility	FCC Class A, CE Mark
Computer Input in Pixels	up-to 1600x1200 (4:3), 1680x1050 (16:10)	Security Facilities	Kensington® Security Slot, Security Bar
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	Operating Temperature	41-95°F (5-35°C)
Analog Wide Inputs	WSXGA+, WXGA+, WXGA	User Maintenance	Change Lamp
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA, MAC	UPC	4571194674491
Digital Wide Inputs	WXGA	Limited Warranty: to the original end-use customer only	
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N	Projector	3 years
Image Signal Resizing	Smart Scaling Technology	Lamp	6 months ownership / 500 hours use (whichever occurs first)

Summary

New 3D Ready DLP® Link™ technology combined with your 3D content and player and active shutter eyewear helps you bring presentations to life with dramatic realism. The EIP-D450 offers high contrast DLP® imaging combined with sophisticated 10-bit color processing. This versatile projector is equipped with both analog and digital computer and video inputs, and includes a 10 Watt stereo sound system.

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