

XGA Ultraportable DLP™ Projector



EIP-2500

2500 ANSI Lumens!

Get the film-like imaging of DLP™ technology
in a projector with conference room brightness

We're taking LCD & DLP™ projection to a whole new level!



EIKI
PROJECTORS

EIKI MEANS PROJECTORS ... AND MORE!

KEY FEATURES:

- ▼ 2500 ANSI Lumens, 85% uniformity, and 2000:1 Contrast Ratio.
- ▼ DLP™ imaging technology delivers a "seamless" high contrast image.
- ▼ True XGA resolution. SXGA+, SXGA, XGA, SVGA, VGA & MAC compatible.
- ▼ Smart data compression/expansion, and video scaling.
- ▼ Convenient Manual Zoom and Focus Lens.
- ▼ Preset image offset. Auto Vertical Digital Keystone Correction.
- ▼ Accepts Composite, S, and Component Video in all major standards.
- ▼ Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- ▼ Supports most HDTV resolutions.
- ▼ Sealed Optics: no air filter to maintain.
- ▼ Extremely quiet: operating noise only 30 dBA in Eco mode.
- ▼ System Lock function. Keylock function.
- ▼ Menu Driven Help System. Power Management function.
- ▼ Wireless remote control.
- ▼ 3 Year* Projector Warranty!

EIP-2500



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



SPECIFICATIONS: EIP-2500

Screen Brightness	Standard 2500 / Eco 2150 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	2000:1 (Full ON/OFF)
Horizontal Resolution	520 TV Lines (DTV 720p)
Projection Lamp	275 Watt VIP
Estimated Lamp Life	Standard: 2000 / Eco: 3000 Hours of Use
Imaging System	0.55 in. DDR XGA DMD™
Color System	4-segment, 3X speed color wheel
Screen Pixels	(1024 x 768) in stripe configuration
Total Pixels	786,432
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:2.4~2.6; FL: 0.75~0.86 in. (19~21.9 mm)
Lens Ratios	Zoom Range: 1.15:1; Throw:Width: 1.72~1.99:1
Image Diagonal	40~300 in. (102~762 cm)
Image Width	2.67~ 20 ft. (0.81~6.1 m)
Throw Distance	4.6~39.8 ft. (1.4~12.2 m)
Front Elevation / Maximum Tilt	up to 8° up
Anti Keystone	Fixed Image Offset, 110.5% of Image Height, up
Vertical Keystone Correction	Digital: up to 13° up or down
Scanning Frequency	Auto: H Sync. 15-70 kHz; V Sync. 43-85 Hz
Dot Clock	12 ~108 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector Control	Wireless (Infra Red) x 1
RS-232 Control Port	Mini DIN 9 Pin x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA+, SXGA, XGA, SVGA, VGA & MAC 13~21
Computer: Formats	1400x1050 through 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video Color Systems	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video: Aspect Ratios Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Resizing	Video Scaling Technology
Video Resolutions Supported:	
SDTV	480i/p, 540p, 576i
EDTV	480p, 576p
HDTV	720p (50/60), 1035i (50/60), 1080i (50/60)
Signal Inputs:	
1. Computer / Component (with breakout cable)	HD15 x 1
2. Computer / Component (with breakout cable)	HD15 x 1
plus: Audio shared between Inputs 1 & 2	Stereo: Mini Stereo x 1
3. S-Video	S-Video x 1
4. Composite	RCA x 1
plus: Audio shared between Inputs 3 & 4	Stereo: RCA x 2 (L&R)
Signal Outputs:	
Computer / Component shared between Input 1 & 2	HD15 x 1
plus: Audio shared between Inputs 1 ~ 4	Stereo: Mini Stereo x 1(variable)
Audio: Amplifier	Mono: 2 Watt
Audio: Built In Speaker	1.6 x 1.1 in. (4 x 2.85 cm) oval x 1
Fan Noise	33 dBA Standard, 30 dBA in Eco mode
Cabinet Size (HxWxD)	4.3 x 12.4 x 11.0 in. (109 x 315 x 280 mm.)
Overall Size (HxWxD)	4.7 x 12.4 x 11.6 in. (120 x 315 x 295 mm.)
Weight	8.6 lb. (3.9 kg)
Packaged Size (HxWxD)	10.7 x 17.4 x 18.1 in. (272 x 441 x 459 mm)
Packaged Weight	16.3 lb. (7.4 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	350 W / 922 BTU/hr (233 Kcal/hr)
Power Consumption / Heat - Eco	196 W / 669 BTU/hr (169 Kcal/hr)
Power Cord	6' (1.8 M) Type 3, Detachable
Safety Compliance	UL / cUL
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Intake, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata * Whichever occurs first)

INCLUDED ACCESSORIES:

Owner's Manual. Quick Guide. AC Power Cord. Lens Cover.
VGA-type Computer Input Cable (HD15~HD15). Wireless Remote
Control & Batteries (AAx2). Component Video Input Cable
(HD15~3RCA). RS-232 Control Adapter (DB9~9 Pin DIN).

OPTIONAL ACCESSORIES:

Replacement Lamp. Ceiling Mount. Ceiling Post and Plate. ATA-Style
shipping Case with Wheels and Telescoping Handle. EZ-250 Local
Control. NPC-1 Network Control.

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