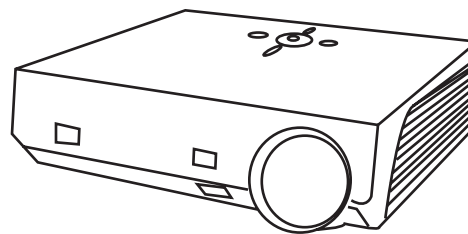# EIKI
A-key to better communications.

EIP-1500T

720p Home Theater DLP™ Projector

EIP-1500T

KEY FEATURES: Model EIP-1500T

Native 720p resolution. 1080i, 576i/p, 540p, 480i/p compatible.
DVI w/HDCP Digital Video Input, plus Component, S-Video and Composite.
Powered Optical Iris system adjusts contrast and brightness.
Up to 2500:1 Contrast Ratio. Up to 1200 ANSI Lumens Brightness.
5X Speed, 6 Segment Color Wheel for minimum color artifacts.
Air Bearing Color Wheel for quiet operation: only 32 dBA in Eco mode.
Installation flexibility: Wide Range (1.5X) Power Zoom and Focus Lens.
Preset image offset. Vertical and Horizontal keystone correction.
Compact, low profile shape. Sealed optics: no air filter to maintain.
Compatible with computer resolutions from XGA to VGA, and MAC.
Smart data compression / expansion, and video scaling.
Power Management function shuts down the projector.
Color Temperature adjustment. Gamma adjustment.
3 Year* Projector Warranty!

Included Accessories: Owner's Manual. **Quick Set-up Guide.** Wireless Remote Control and & Batteries (AA x 2). AC Power Cord 5.9 ft. (1.8 M). Lens Cover. 10' (3M) Composite Video Cable (RCA~RCA).

Optional Accessories: Replacement Lamp. Ceiling Mount. Ceiling Post and Plate. EZ-250 Local Control. NPC-1 Network Control.

SPECIFICATIONS: Model EIP-1500T

Screen Brightness	up to 1200 ANSI Lumens / 960 in Eco mode
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	up to 2500:1 (Full ON/OFF)
Horizontal Resolution	720 TV Lines (DTV 720P)
Projection Lamp	275 Watt Short Arc SHP
Estimated Lamp Life	Standard: 2000 / Eco: 3000 Hours of Use
Imaging System	0.8" HD2+ DMD™
Color System	6-Segment, 5X speed color wheel
Screen Pixels	1280 x 720 in stripe configuration
Total Pixels	921,600
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:2.0~2.5; FL: 0.8387~1.244 in. (21.3~31.6 mm)
Lens Zoom Ratios	1.5:1
Lens Throw: Width Ratio	1.18~1.78:1 (+/- 3.5%)
Image Diagonal	40~200 in. (102~508 cm)
Image Width	2.67~13.3 ft. (0.84~4.4 m.)
Throw Distance	3.5~25.8 ft. (1.1~7.9 m.)
Front Elevation / Maximum Tilt	up to 12° up
Anti Keystone	Fixed Image Offset, 103.3% of Image Height, up (16:9)
Vertical Keystone Correction	Digital: up to 18° up or down
Horizontal Keystone Correction	Digital: up to 13° left or right
Scanning Frequency	Auto: H Sync. 15-70kHz; V Sync. 43-75Hz
Dot Clock	80 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector & Mouse Ctrl	Wireless (Infra Red) x 1
RS-232 Control Port	DB9 x 1
Video Native Resolution	720p
Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N & 60
Video Systems Supported	
Analog	Composite, S-Video, Component
Digital	DVI w/HDCP

Video Resolutions Supported	
SD	480i/p(60), 540p(60), 576i/p(50)
HDTV	720p(60), 1080i(50/60)
Video: Image Sizing	Video Scaling Technology
Computer Compatibility	XGA, SVGA, VGA & MAC
Computer Formats Supported	1024x768 through 640x480
Computer XGA	Displayed Smart Compressed
Computer SVGA, VGA	Displayed Smart Expanded
Inputs:	
1: Video: Analog: Component Y/Pb/Pr (Y/Cb/Cr)	RCA x 3
2: Video: Analog: Component Y/Pb/Pr (Y/Cb/Cr)	RCA x 3
3: Video: S Video:	4-Pin Mini DIN x 1
4: Video: Composite:	RCA x 1
5: Video: DTV & HDTV (w/HDCP)	DVI-I x 1
Video: Component (Y/Pb/Pr (Y/Cb/Cr) (via breakout cable)	
Computer: Analog RGB (via breakout cable)	
Operating Noise	35 dBA (32 dBA in Eco mode)
Cabinet Size** (HxWxD)	3.5 x 12.2 x 11.1 in. (89 x 310 x 282 mm.)
	4.1 x 12.2 x 11.3 in. (104 x 310 x 287 mm.) including leg & lens
Weight	9.5 lbs. (4.3 kg)
Packaged Size (H x W x D)	10.7 x 16.3 x 15.8 in. (271 x 414 x 401mm.)
Packaged Weight	17.7 lb (8.0 kg)
UPC	4571194670066
Power Requirements	100-240V AC, 50/60Hz
Power Consumption /	360 W / 320W in Eco mode (6W in Standby)
Heat	1229 BTU/hr. (310 Kcal/hr.), 1092 BTU/hr. (276 Kcal/hr) in Eco
Power Cord	12' (3.6M) Type 3, Detachable
Safety Compliance	UL, cUL,CE
Security Facilities	Kensington® Security Slot
Operating Temperature	41~104^{0}F (5~40^{0}C)
User Maintenance	Replace Lamp
Warranty: (to the original end-use customer)	
Projector	3 Yr. / 6000 Hour use *(Parts & Labor to Correct Defects)
Lamp	90 Days (Failed Lamp Replaced Pro-Rata
	* Whichever occurs first

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to laws in your jurisdiction.