Get the film-like imaging of DLP® technology in a quiet, bright, high definition video projector 1200 ANSI Lumens!

**720p Home Theater DLP® Projector**

**KEY FEATURES:**
- Native 720p resolution. 1080i, 1035i, 576i/p, 540p, 480i/p compatible.
- HDMI Digital Video Input, plus Component, S-Video & Composite.
- Powered Optical Iris system adjusts contrast and brightness.
- Up to a 6500:1 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 30 dBA in Eco mode.
- Installation flexibility: Medium Range (1.15X) Manual Zoom and Focus Lens.
- Compact, low profile shape. Sealed optics protect imaging system.
- Native WXGA computer resolution. Compatible with XGA~VGA, and MAC.
- Smart data expansion and video scaling.
- I/P conversion and 3-2 pulldown support.
- Auto Power Off shuts down the projector when not in use to prolong lamp life.
- **3 YEAR** PROJECTOR WARRANTY!

**Outstanding Features:**
1. HDMI Input (w/HDCP) for the superior quality of digital projection.
2. 6500:1 Contrast Ratio: blacker blacks, whiter whites, more shadow detail.
3. I/P Conversion and 3-2 pulldown support for SD sources.
**EIP-1600T**

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Specifications subject to change without notice.
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**SPECIFICATIONS: EIP-1600T**

- **Screen Brightness**: 1200 ANSI Lumen / 960 in Eco mode
- **Illumination Uniformity**: 85%
- **Size of Color Palette**: 16.7 Million
- **Contrast Ratio**: up to 6500:1 (Full ON/OFF)
- **Horizontal Resolution**: 720 TV Lines (DVT720P)
- **Projection Lamp**: 275 Watt Short Arc SHP
- **Estimated Lamp Life**: Standard: 2000 / Eco: 3,000 Hours of Use
- **Color System**: 6-segment, SX speed color wheel
- **Screen Pixels**: 1280 x 768 in stripe configuration
- **Total Pixels**: 983,040
- **Lens Type**: Manual Zoom and Focus
- **Lens Spec.**: Speed: f:2.4 – 2.6, Fl: 0.75 – 0.86 in. (19.0 – 21.9 mm)
- **Lens Zoom**: 1.1:1
- **Lens Throw/Width Ratio**: [1.6-9]
- **Image Diagonal (16-9)**: 3.00 – 300 in. (1027-762 cm)
- **Image Width (16-9)**: 2.92 – 21.75 ft. (0.896 – 6.64 m)
- **Throw Distance (16-9)**: 4.0 – 34.42 ft. (1.2 – 10.5 m)
- **Front Elevation / Maximum Tilt**: [1.6-9] up to 8° up
- **Anti Keystone (16-9) Fixed Image Offset**: Fixed Image Offset, 114.3% of Image Height, up
- **Image Shift (16-9)**: up to 3.3% of image height Up or Down
- **Keystone Correction**: Digital: up to 13° U/D or L/R, or geometric
- **Scanning Frequency**: Auto: H Sync. 15-70 kHz, V Sync. 45-85 Hz
- **Dot Clock**: 85 MHz
- **Image Orientation**: Normal, Reversed, Inverted
- **Remote Control / Power Management**: Full Function / Auto Shut-Off
- **Remote Projector Control**: Wireless (Infrared) x 1
- **RS-232 Control Port**: Mini DIN 9 Pin x 1
- **TRIGGER Terminal**: DC 12V output
- **Video**: Native Resolution: 720p
- **Video Aspect Ratios Supported**: 4:3 and 16:9
- **Video Compatibility**: NTSC, PAL, SECAM, NTSC 4.43, PALM, N & 60
- **Video Systems Supported**: HD (w/HDCP)
- **Video Resolutions Supported**: SD: 480p(60), 540p(57), 720p(57)
- **HDTV**: 1080p(59), 1080i(50/60)
- **Video: Image Sizing**: Video Scaling Technology
- **Computer: Compatibility**: WXGA / 1280x768
- **Computer: Aspect Ratio Supported**: WXGA, XGA, SVGA, VGA & MAC
- **Computer: Native Resolution**: 1280x768 through 640x480
- **Computer: Resolution Supported**: (SVGA and VGA) Smart Expanded
- **Inputs**: 1. Video: Analog Component Y/Pb/Pr (Y/Cb/Cr)
- **Inputs**: 2. Video: Analog Component (Y/Pb/Pr) / Y/Cb/Cr)
- **Inputs**: 3. Video: S-Video
- **Inputs**: 4. Video: Composite
- **Inputs**: 5. Either Analog Computer
- **Inputs**: 6. Component Video (using optional adapter cable)
- **Inputs**: Or Component Video (using optional adapter cable)
- **Operating Noise**: 33 dBA (30 dB in Eco mode)
- **Cabinet Size (HxWxD)**: 6.7 x 14.9 x 11.0 in. (109 x 315 x 280 mm)
- **Cabinet Weight**: 48.2 lbs. (21.9 kg)
- **Packaged Size (HxWxD)**: 10.7 x 17.4 x 18.1 in. (272 x 441 x 459 mm)
- **Packaged Weight**: 16.5 lb (7.5 kg)
- **Power Requirements**: 120-240V AC, 50/60 Hz
- **Power Consumption**: 1212 BTU/hr (306 Kcal/hr), 1058 BTU/hr (267 Kcal/hr) in Eco
- **Power Cord**: (Kensington® Security Slot)
- **User Maintenance**: Replace Lamp
- **Warranty**: 3 Years / 6000 Hour Use* (Parts & Labor to Correct Defects)
- **Projector Lamp**: 275 Watt Short Arc SHP

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**Talk to your EIKI Dealer… the "pro" in projectors.**