Key Features:

- 8,000 ANSI lumens bright with a 2400:1 contrast ratio.
- HDMI and 3G HD-SDI Digital connectivity.
- Native WUXGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- Supports analog and digital video input in all color standards up-to 1080p.
- User-changeable color wheel to optimize brightness or color.
- Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- Wired network monitoring and control.
- Rear-accessed lamp for ease of maintenance.
- Optional lens cover a range of 0.75 to 8.56:1 Throw ratios.
- Built-in Edge Blending and Image Warping.
- Lens Memory Features allow up to 10 saved settings.
- Built-in Picture in Picture and Picture by Picture.
- Security bar. Kensington® MicroSaver® security slot. PIN lock
- *3 year projector warranty.
**EIP-UHS100 SPECIFICATIONS:**

<table>
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<tr>
<th>EIP-UHS100 • WUXGA projector.</th>
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- **Brightness**: 8,000 ANSI Lumens
- **Contrast Ratio**: 2,400:1
- **Resolution and Aspect Ratio**: WUXGA (1920 x 1200), 16:10
- **Color Reproduction**: 10 bit
- **Projector Lamp**: 400 Watts UHP x 2
- **Estimated Lamp Life**: up to 2,500 hours
- **Total Pixels**: 2,304,000 (1920 x 1200) x 1
- **Imaging System**: 0.67” DMD™ DLP® chip x 1
- **Scanning Frequency**: Auto: H Sync. 31 – 108 kHz, V Sync. 48 – 120 Hz
- **Pixel Clock**: 154 MHz
- **Lens Spcgs**: Optional Lenses Available
- **Lens Specifications**: Speed: f : 2.5 – 2.76; FL: 0.925 – 1.110 in (23.5 – 28.2 mm)
- **Lens Diagonal**: 40 – 500 in (101.6 – 1270 cm)
- **Throw Distance**: 1.7 – 21.3 ft (0.52 – 6.5 m)
- **Throw Distance**: 5.9 – 48.8 ft (1.8 – 14.9 m)
- **Projector Elevation Adjustment (legs)**: up to 10°
- **Maximum Pitch**: up to 15° Up or Down
- **Vertical Keystone Correction**: Digital: up to 20° Up or Down
- **Horizontal Keystone Correction**: Digital: up to 35° Left or Right
- **Image Orientation**: Normal, Reversed, Inverted
- **Local Control / Power Management**: Full Function / Auto Shutdown
- **Remote Control / Service**: Wireless / Wired x 1 / USB-B x 1
- **Remote Control / RS-232 Control**: MiniStereo x 1 / Dsub9 x 1
- **LAN Port**: RJ45 x 1
- **Computer Input in Pixels**: up to 1600 x 1200 (4:3), 1920 x 1200 (16:10)
- **Analog 4x3 Inputs**: UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
- **Analog Wide Inputs**: WUXGA, WXGA, WUXGA, WXGA
- **Digital 4x3 Inputs**: UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
- **Digital Wide Inputs**: WUXGA, WUXGA, WXGA, VGA
- **Video Input Analog**: 480i, 576i/p
- **Video Input Digital**: 480p, 575p, 720p, 1080i/p
- **Image Signal Resizing**: Smart Scaling Technology
- **Image Signal Inputs**:
  - Computer 1
  - Component (w/ optional adapter)
  - Digital Video (w/ HDCP)
  - Digital Video (w/ HDCP)
  - 3G HD-SDI
  - Screen Trigger
- **Outputs**:
  - 3G HD-SDI
  - BNC x 1
- **Fan Noise (Normal / Eco)**: 43 / 39 dB
- **Cabinet Size (HxWxD)**: 9.0 x 19.9 x 20.5 in (22.8 x 50.5 x 52 cm)
- **Weight**: 52.9 lb (24 kg)
- **Packaged Weight**: 60.6 lb (27.5 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 995 W
- **Power Consumption**: up to 3,396 Btu / hr.
- **Security Facilities**: Security Bar, Kensington® Security Slot
- **User Maintenance**: Replace Lamp / Replace Filters
- **Limited Warranty**: to the original end-use customer only
- **Projector**: *3 years / 6000 hours
- **Lamp**: *1 year ownership / 500 hours use

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**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 AA Batteries), Wired Remote Cable (MiniStereo to MiniStereo), Screw for Lens Lock, Color Wheel.

**OPTIONAL ACCESSORIES:**
- Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), ATA-Style Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post and Plate

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**Handy access to air filter.**  
**Easy to change long-life lamp.**  
**Easy access to color wheel.**