

3,100 ANSI Lumens • WXGA • DLP®

E1P-WSS3100

"Ultra Short Throw" Series Projector
Optional Interactive Features



Optional Interactive Features.



Key Features:

- △ 3,100 ANSI lumens bright with 80% uniformity and a 8000:1 contrast ratio.
- △ Native WXGA (16:10) resolution. Compatible with inputs up-to UXGA and WSXGA+.
- △ HDMI Digital connectivity with HDCP compliance. 3D Ready.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ Compatible with Crestron RoomView™ & AMX Device Discovery Technology.
- △ Interactive Features Optional. 1-chip DLP™ technology.
- △ Ultra Short Throw 0.35:1 manual focus lens.
- △ Accepts composite, component, and S-Video in all major standards.
- △ Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions
- △ Built-in 10 Watt sound system. Closed Caption decoding (NTSC).
- △ Wired network monitoring and control. Digital zoom: 2X.
- △ Side-accessed lamp for ease of maintenance.
- △ Color board modes. Custom warm-up screen. Auto input selection.
- △ Security bar. Kensington® MicroSaver® security slot. PIN lock.
- △ 3 year projector warranty.



EIKI
Projectors... and more!

EIP-WSS3100 SPECIFICATIONS:

Brightness up-to 3,100 ANSI Lumens
 Contrast Ratio up-to 8,000:1
 Illumination Uniformity (corner to center) 80%
 Resolution and Aspect Ratio WXGA (1280x800), 16:10
 Color Reproduction 10-bit (1.07 billion colors)
 Projection Lamp 280 Watts UHP
 Estimated Lamp Life up-to 4,000 Hours
 Total Pixels 1,024,000 (1280 x 800) x 1
 Imaging System 0.65" DMD™ DLP™ chip x 1
 Color Wheel 6 segments x 1
 Scanning Frequency Auto: H: 30 ~ 100 kHz; V: 50 ~ 120 Hz
 Pixel Clock up-to 170 MHz
 Lens Attached ~ Manual Focus Lens
 Lens Specs Speed: f: 2.6; FL: 0.193 in (4.90 mm)
 Lens Ratios Throw: Width 0.35:1
 Image Diagonal 70 ~ 100 in (178 ~ 254 cm)
 Image Width 4.9 ~ 7.0 ft (1.5 ~ 2.1m)
 Throw Distance 23.5 ~ 28.8 in (597 ~ 731 mm)
 Projector Elevation Adjustment (legs) up-to 5.9° Up
 Vertical Keystone Correction Digital: up-to 15° Up or Down
 Image Orientation Normal, Reversed, Inverted
 Local Control / Power Management Full Function / Auto Shutdown
 Remote Control Wireless x 1
 RS232 Control Port Dsub9 x 1
 LAN Port RJ45 x 1
 Computer Input in Pixels up-to 1600x1200 (4:3), 1680x1050 (16:10)
 Analog 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
 Analog Wide Inputs WSXGA+, WXGA+, WXGA
 Digital 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
 Digital Wide Inputs WSXGA+, WXGA+, WXGA
 Video Formats NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
 Video Input Analog 480i/p, 575i/p
 Video Input Digital 480p, 575p, 720p, 1080i/p
 Image Signal Resizing Smart Scaling Technology

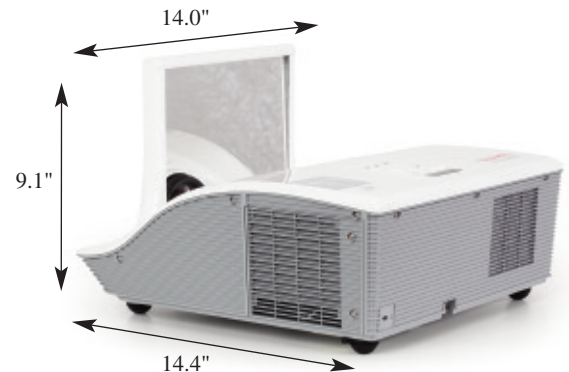
Image Signal Inputs
 Computer 1 / Component (w/optional adapter) Dsub15 x 1
 Computer 2 / Component (w/optional adapter) Dsub15 x 1
 HDMI / Digital PC / Digital Video (w / HDCP) HDMI x 1
 S-Video S-Video x 1
 Composite Video RCA x 1
Interactive Features / Firmware Upgrade Mini-USB Type B x 1
Audio Signal Inputs
 Computer Audio MiniStereo x 2
 Video Audio RCA (L/R) x 2
 Microphone MiniStereo x 1
Outputs
 Computer Monitor Dsub15 x 1
 Audio Output Variable, Stereo: MiniStereo x 1
 Screen Trigger DC12V x 1
Amplifier Mono: 10 Watt
Speaker 1.4 in (3.7 cm) x 1 (Mono)
Fan Noise as low as 33 dBA
Cabinet Size (HxWxD) 9.1 x 14.1 x 14.5 in (23.1 x 35.7 x 36.7 cm)
 (including mirror ~ excluding legs)
Weight 17.5 lb (8.0 kg)
Packaged Cabinet Size (HxWxD) 13.9 x 18.3 x 17.9 in (35.3 x 46.4 x 45.4 cm)
Packaged Weight 22.0 lb (10 kg)
Operating Temperature 41 ~ 95°F (5 ~ 35°C)
Electromagnetic 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 350W
Heat up-to 1,195 BTU/hr
Power Cord 6.0 ft. (1.8 m) Detachable
Security Facilities Kensington® Security Slot, Security Bar
UPC 4571194676389
User Maintenance Clean Air Filter, Change Lamp
Limited Warranty: to the original end-use customer only
 Projector 3 years
 Lamp 1 year ownership / 500 hrs use (which ever occurs first)

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Includes a full complement of connections, including network control.

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



EIP-WSS3100 • WXGA projector



Connect and project.



Easy to change long-life lamp.



Optional Interactive Features.

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 Lithium Battery CR2025)

OPTIONAL ACCESSORIES:

Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), Ceiling Mount, Ceiling Post and Plate, IR Pen and 2 AAA Batteries, IR Pointer and 2 AAA Batteries, IR Camera, Interactive Software on CD, USB Cable.

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