

# EIP-WSS3100

HDMI Digital connectivity with HDCP compliance. 1-chip DLP® technology. Native WXGA resolution. Compatible with inputs up-to UXGA and WSXGA+. Supports analog and digital video input in all color standards up-to 1080p. Compatible with Crestron RoomView™ & AMX Device Discovery Technology. Interactive Features Optional. 3D Ready. Ultra-Short Throw projector (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 and air filter 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.

3,100 ANSI lumens bright with 80% uniformity and a 8000:1 contrast ratio.

# **EIP-WSS3100**

3,100 ANSI Lumens / WXGA / DLP® Ultra Short Throw Series Projector Optional Interactive Features



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

# Specifications: Model FIP-WSS3100

**Image Signal Inputs** 

	Specification
Brightness	up-to 3,100 ANSI Lumens
Contrast Ratio	up-to 8000:1
Illumination Uniformity	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 (1280x800) x 1
Imaging System	0.65" DMD™ DLP® chip x 1
Color Wheel	6 segments x 1
Scanning Frequency	Auto: H Sync. 30-100 kHz, V Sync. 50-120 Hz
Pixel Clock	up-to 170 MHz
Lens	Attached - Manual Focus
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 (1.5-2.1 m)
Throw Distance	23.5-28.8 in (597-731 mm)
Projector Elevation Adjustment (legs)	up-to 5.9°
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
RS-232 Control	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

HDMI / Digital PC / Digital Video (w / HDCP)
S-Video
Composite Video
Interactive Features / Firmware Upgrade
Audio Signal Inputs
Computer Audio
Video Audio
Microphone
Outputs
Computer
Audio Output
Screen Trigger
Amplifier
Speaker
Fan Noise
Cabinet Size (HxWxD)
Weight
Packaged Cabinet Size (HxWxD)
Packaged Weight
Operating Temperature
Electrical Safety Compliance
Electromagnetic Compatibility
Power Requirements
Power Consumption
Heat
Security Facilities
UPC

Computer 1 / Component (w/optional adapter)

Computer 2 / Component (w/optional adapter)

Fan Noise
Cabinet Size (HxWxD)
Weight
Packaged Cabinet Size (HxWxD)
Packaged Weight
Operating Temperature
Electrical Safety Compliance
Electromagnetic Compatibility
Power Requirements
Power Consumption
Heat
Security Facilities
UPC
User Maintenance
Limited Warranty: to the original end use customer only
Projector
Lamp

S-Video x 1 RCA x 1 Mini-USB Type B x 1 MiniStereo x 2 RCA (L/R) x 2 MiniStereo x 1 Dsub15 x 1 Variable, Stereo: MiniStereo x 1 DC12V x 1 Mono: 10 Watt 1.4 in (3.7 cm) x 1 (Mono) as low as 33 dBA 9.1 x 14.1 x 14.5 in (23.1 x 35.7 x 36.7 cm) (including mirror - excluding legs) 17.5 lb (8.0 kg) 13.9 x 18.3 x 17.9 in (35.3 x 46.4 x 45.4 cm) 22.0 lb (10 kg) 41-95°F (5-35°C) IEC / UL / cUL FCC Class B, CE Mark 100-240V AC, 50/60 Hz 0.5 W in Eco Standby mode, up-to 350 W up-to 1,195 BTU/hr Security Bar, Kensington® Security Slot 4571194676389 Clean Filter, Replace Lamp

Dsub15 x 1

Dsub15 x 1 HDMI x 1

3 years

1 year ownership / 500 hours use (whichever occurs first)

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws EIKI® is a registered trademark of Eiki International Inc. Kensington is a registered trademark of ACCO Brands Corporation.

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