

2,600/3,000 ANSI Lumens • 3LCD

LC-XSP2600/LC-WSP3000

XGA/WXGA Short Throw Series Projector



LC-XSP2600 shown.

Combining rich color 3LCD imaging technology, XGA or WXGA resolution, and a short throw optical system, here's a Classroom or Meeting Room projector that delivers maximum picture in minimum space, with a minimum of maintenance.



LC-XSP2600 – 2,600 ANSI Lumens • XGA (1024x768) projector.
LC-WSP3000 – 3,000 ANSI Lumens • WXGA (1280x800) projector.



EIKI
Projectors... and more!

Short Throw: fill screens in a distance of half their width. Long life lamp, up-to 5,000 hours.



Key Features:

- △ 2,600/3000 ANSI lumens, 85% uniformity and 500:1 contrast ratio.
- △ Native XGA/WXGA resolution. Compatible with inputs up-to UXGA & WSXGA+.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ 3 panel LCD imaging delivers a rich, color saturated picture.
- △ 8-bit color processing yields a 16.7 million color palette.
- △ Short throw, fixed focal length lens with manual focus.
- △ Fixed image offset. Vertical digital keystone correction.
- △ Accepts composite, component and S-Video in all major standards.
- △ Built-in 8 watt amplifier. Closed caption decoding.
- △ Built-in wired LAN connection for projector monitoring and control.
- △ Long lamp life: up-to 5,000 hours.
- △ Kensington® security slot. Optional local or remote keylock.
- △ Compact and lightweight design.
- △ Blackboard and colorboard modes.
- △ 3 year projector warranty.



Remote control.



Just connect and project.



Side-accessed long life air filter.



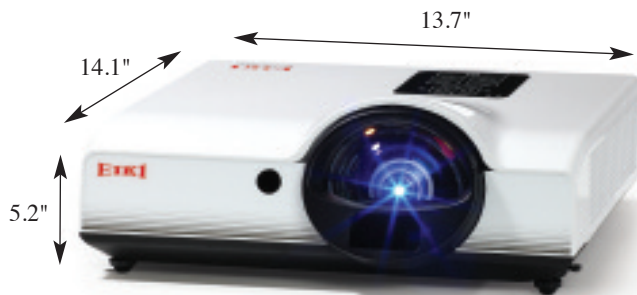
Side-accessed long life lamp.

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



Optional wall mount.

Optional ceiling mount.



PROJECTION DISTANCE

SCREEN SIZE	LC-XSP2600	LC-WSP3000
50 inches dia.	0.61 m (2.00 ft)	0.65 m (2.13 ft)
60 inches dia.	0.74 m (2.43 ft)	0.79 m (2.59 ft)
70 inches dia.	0.87 m (2.85 ft)	0.92 m (3.01 ft)
80 inches dia.	1.00 m (3.28 ft)	1.06 m (3.48 ft)
90 inches dia.	1.13 m (3.71 ft)	1.20 m (3.94 ft)
100 inches dia.	1.26 m (4.13 ft)	1.34 m (4.39 ft)
110 inches dia.	1.39 m (4.56 ft)	—

LC-XSP2600 – 2,600 ANSI Lumens • XGA (1024 x 768) projector.
LC-WSP3000 – 3,000 ANSI Lumens • WXGA (1280 x 800) projector.

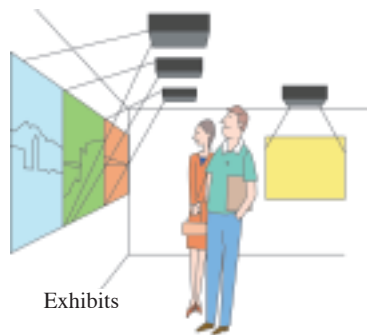


LC-XSP2600



LC-WSP3000

Full complement of connections, including network control.



Exhibits



Games



Small conference rooms



Group study

INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. Power Cord. Network Software on CD-ROM. VGA Computer Input Cable (Dsub15 to Dsub15). Wireless Remote Control (with 2 AAA Batteries). Lens Cover. USB Cable.

OPTIONAL ACCESSORIES:

Replacement Lamp. Replacement Air Filter. Ceiling Mount Post & Plate.



The LC-XSP2600 and LC-WSP3000 short throw projectors are perfect for small meeting rooms and classrooms.

LC-XSP2600 SPECIFICATIONS:

LC-WSP3000 SPECIFICATIONS:

Brightness	up-to 2,600 ANSI Lumens
Contrast Ratio	up-to 500:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	XGA (1024x768), 4:3
Color Reproduction	8-bit (16.7 million colors)
Projection Lamp	210 watts UHP
Estimated Lamp Life	up-to 5,000 hours
Imaging System	0.63 in (16 mm) LCD Panels x 3
Total Pixels	2,359,296 ((1024 x 768) x 3)
Scanning Frequency	Auto: H: 31~92 kHz; V: 48~120 Hz
Pixel Clock	up-to 162 MHz
Lens	Attached - Fixed FL, Manual Focus
Lens Specs	Speed: f: 1.8; FL: 0.322 in (8.2 mm)
Lens Ratio	Throw:Width: 0.61:1
Image Diagonal	60~110 in (152~279 cm)
Image Width	3.3~7.3 ft (1.0~2.2 m)
Throw Distance	2.1~3.9 ft (0.61~1.390 m)
Projector Elevation Adjustment (legs)	up-to 7° Up
Maximum Pitch	up-to 360°
Vertical Lens Shift (% of image height)	Fixed: 110% Up
Vertical Keystone Correction	Digital: up-to 30° Up or Down
Image Orientation	Normal, Reversed, Inverted
Mouse Control	USB Type B x1
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Projector Control	Wireless (Infra Red) x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600 x 1200 (4:3), 1680 x 1050 (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
Image Signal Resizing	Smart Scaling Technology
Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Video Input Digital	480p, 575p, 720p, 1035i, 1080i/p
Image Signal Inputs	
1. Analog Computer	Dsub15 x 1
2. Digital with HDCP	DVI-I x 1
3. Component Video	RCA x 3
4. S-Video	S-Video x 1
5. Composite Video	RCA x 1
Audio Signal Inputs	
For Computer Inputs	Stereo: MiniStereo x 2
For Video Inputs	Stereo: RCA x 2
Outputs	
Computer Monitor	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	8 watts
Speaker	2 in (5 cm) x 1 (Mono)
Fan Noise	as low as 33.5 dBA
Cabinet Size (HxWxD)	5.2 x 13.7 x 14.1 in (132 x 348 x 360 mm) (excluding legs)
Weight	9 lb (4.1 kg)
Packaged Size (HxWxD)	9.2 x 18.2 x 19 in (233 x 464 x 481 mm)
Packaged Weight	14.3 lb (6.5 kg)
Power Requirements	100~120 VAC, 50/60 Hz
Power Consumption	230 watts (Eco mode) up-to 295 watts (Normal)
Heat	785 BTU/hr (Eco mode) up-to 1007 BTU/hr (Normal)
Power Cord	6' (1.8M), IEC Type C13, Detachable
Electrical Safety Compliance	UL, cUL, IEC
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot, PIN Code and Key Locks
Operating Temperature	41~95°F (5~35°C)
User Maintenance	User clean Filter, Change Lamp
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months ownership / 500 hrs use (which ever occurs first)

Brightness	up-to 3,000 ANSI Lumens
Contrast Ratio	up-to 500:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	WXGA (1280 x 800), 16:10
Color Reproduction	8-bit (16.7 million colors)
Projection Lamp	245 watts UHP
Estimated Lamp Life	up-to 5,000 hours
Imaging System	0.59 in (16 mm) LCD Panels x 3
Total Pixels	3,072,000 ((1280 x 800) x 3)
Scanning Frequency	Auto: H: 31~92 kHz; V: 48~120 Hz
Pixel Clock	up-to 162 MHz
Lens	Attached - Fixed FL, Manual Focus
Lens Specs	Speed: f: 1.8; FL: 0.322 in (8.2 mm)
Lens Ratio	Throw:Width: 0.61:1
Image Diagonal	60~110 in (152~279 cm)
Image Width	3.3~7.3 ft (1.0~2.2 m)
Throw Distance	2.1~4.4 ft (0.65~1.34 m)
Projector Elevation Adjustment (legs)	up-to 7° Up
Maximum Pitch	up-to 360°
Vertical Lens Shift (% of image height)	Fixed: 122% Up
Vertical Keystone Correction	Digital: up-to 30° Up or Down
Image Orientation	Normal, Reversed, Inverted
Mouse Control	USB Type B x1
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Projector Control	Wireless (Infra Red) x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600 x 1200 (4:3), 1680 x 1050 (16:10)
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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
Image Signal Resizing	Smart Scaling Technology
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Image Signal Inputs	
1. Analog Computer	Dsub15 x 1
2. Digital with HDCP	HDMI x 1
3. Component Video	RCA x 3
4. S-Video	S-Video x 1
5. Composite Video	RCA x 1
Audio Signal Inputs	
For Computer Inputs	Stereo: MiniStereo x 2
For Video Inputs	Stereo: RCA x 2
Outputs	
Computer Monitor	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
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Cabinet Size (HxWxD)	5.2 x 13.7 x 14.1 in (132 x 348 x 360 mm) (excluding legs)
Weight	9 lb (4.1 kg)
Packaged Size (HxWxD)	9.2 x 18.2 x 19 in (233 x 464 x 481 mm)
Packaged Weight	14.3 lb (6.5 kg)
Power Requirements	100~120 VAC, 50/60 Hz
Power Consumption	235 watts (Eco mode) up-to 310 watts (Normal)
Heat	802 BTU/hr (Eco mode) up-to 1058 BTU/hr (Normal)
Power Cord	6' (1.8M), IEC Type C13, Detachable
Electrical Safety Compliance	UL, cUL, IEC
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot, PIN Code and Key Locks
Operating Temperature	41~95°F (5~35°C)
User Maintenance	User clean Filter, Change Lamp
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months ownership / 500 hrs use (which ever occurs first)

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