

5,500 ANSI Lumens • WXGA • 3LCD

# LC-WXL200A

"Conference" Series Projector



Combining large venue projection features with durable components and reduced maintenance, the EIKI LC-WXL200A comes complete with a wide-range power zoom and focus lens as standard equipment. Also available is the LC-WXL200AL now without standard lens with a variety of optional lenses to choose from.



## Key Features:

- △ 5,500 ANSI lumens bright with 90% uniformity and over 2000:1 contrast ratio.
- △ Native WXGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ Durable inorganic 3-panel LCD imaging engine with high contrast ratio.
- △ 10-bit color processing, for superior color reproduction.
- △ Power zoom and focus lens. Optional wide-angle and telephoto lenses.
- △ Vertical and Horizontal power lens shift and digital corner keystone correction.
- △ Compatible with Crestron RoomView™ & AMX Device Discovery Technology.
- △ HDMI® input supports digital data, plus digital video with HDCP.
- △ Built-in 7 Watt amplifier and speaker system. Closed Caption decoding.
- △ Wired LAN connection for monitoring and control. Optional PjNet interface.
- △ Self-advancing cartridge air filter provides up-to 13,000 hours use.
- △ Centered lens with 1-button release. Top-accessed lamp, side-accessed filter.
- △ Variable power management option. Optional local or remote keylock.
- △ Mechanical shutter for true black screen.
- △ Picture-in-Picture & Picture-by-Picture. Wireless/wired remote with mouse control.
- △ 3 year projector warranty.



**EIKI**  
Projectors... and more!



# LC-WXL200A SPECIFICATIONS:

Brightness . . . . . up-to 5,500 ANSI Lumens (with AH-24741 lens)  
 Contrast Ratio . . . . . over 2000:1  
 Illumination Uniformity . . . . . 90%  
 Resolution and Aspect Ratio . . . . . WXGA (1280 x 800), 16:10  
 Color Reproduction . . . . . 10-bit (1.07 billion colors)  
 Projection Lamp . . . . . 330 watts NSHA  
 Estimated Lamp Life . . . . . up to 3,000 hours  
 Total Pixels . . . . . 3,072,000 (1280 x 800) x 3  
 Imaging System . . . . . 0.75 in (19 mm) Inorganic LCD Panels x 3  
 Scanning Frequency . . . . . Auto: H Sync. 15 ~ 100 kHz, V Sync. 48 ~ 100 Hz  
 Pixel Clock . . . . . 230 MHz Analog, 162 MHz HDMI  
 Lens . . . . . Changeable - Power Zoom and Focus  
 Lens Specs . . . . . Speed: f: 1.7 ~ 2.3; FL: 1.06 ~ 1.78 in (26.9 ~ 45.4 mm)  
 Lens Ratios . . . . . Zoom Max:Min: 1.7:1; Throw:Width 1.7 ~ 2.89:1  
 Image Diagonal . . . . . 40 ~ 400 in (102 ~ 1,016 cm)  
 Image Width . . . . . 2.67 ~ 26.7 ft (0.81 ~ 8.1 m)  
 Throw Distance . . . . . 4.6 ~ 80 ft (1.4 ~ 24.0 m)  
 Projector Elevation Adjustment (legs) . . . . . up-to 4° Up or Down  
 Maximum Pitch . . . . . up-to 360°  
 Vertical Lens Shift (% of image height) . . . . . up-to 60% Up or Down  
 Horizontal Lens Shift (% of image width) . . . . . up-to 10% Left or Right  
 Vertical Keystone Correction . . . . . Digital: up-to 40° Up or Down  
 Horizontal Keystone Correction . . . . . Digital: up-to 20° Left or Right  
 Image Orientation . . . . . Normal, Reversed, Inverted  
 Local Control / Power Management . . . . . Full Function / Auto Shutdown  
 Remote Control . . . . . Wireless / Wired x 1  
 Wired Remote Control . . . . . MiniStereo x 1  
 Mouse Port . . . . . USB Type B x 1  
 RS-232 Control . . . . . Dsub9 x 1  
 LAN Port . . . . . RJ45 x 1  
 Optional Network Interface Port . . . . . Dsub25 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, WSXGA, WXGA  
 Digital 4x3 Inputs . . . . . UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC  
 Digital Wide Inputs . . . . . WUXGA, WSXGA+, WSXGA, WXGA+, WXGA  
 Video Formats . . . . . NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N  
 Video Input Analog . . . . . 480i/p, 575i/p, 720p, 1035i, 1080i/p  
 Video Input Digital . . . . . 480p, 575p, 720p, 1035i, 1080i/p

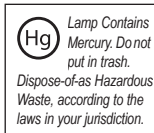
Image Signal Resizing . . . . . Smart Scaling Technology  
 Image Signal Inputs  
 1a. Analog Computer . . . . . Dsub15 x 1  
 1b. Digital Video w/ HDCP . . . . . HDMI® x 1  
 2. Analog Computer (RGBHV) . . . . . BNC x 5  
 Component Video, 3BNC  
 Composite Video, 1BNC  
 3a. Component Video . . . . . RCA x 3  
 Composite Video, 1RCA  
 3b. S-Video . . . . . S-Video x 1  
 Audio Signal Inputs  
 For Inputs 1 & 2 . . . . . MiniStereo x 2  
 For Input 3 . . . . . RCA x 2 (L/R)  
 Outputs  
 Computer Monitor . . . . . Dsub15 x 1  
 Audio Output . . . . . Variable, Stereo: MiniStereo x 1  
 Mono: 7 Watt  
 Speaker . . . . . 1.46 in (3.7 cm) x 1 (Mono)  
 Fan Noise . . . . . as low as 31 dBA  
 Cabinet Size (HxWxD) LC-WXL200A . . . . . 6.46 x 19.27 x 17.12 in (16.4 x 48.9 x 43.5 cm)  
 Cabinet Size (HxWxD) LC-WXL200AL . . . . . 6.46 x 19.27 x 14.61 in (16.4 x 48.9 x 37.1 cm)  
 Weight - LC-WXL200A . . . . . 21.6 lb (9.8 kg)  
 Weight - LC-WXL200AL . . . . . 19.8 lb (9.0 kg)  
 Packaged Cabinet Size (HxWxD) . . . . . 12.5 x 26.8 x 22.9 in (31.8 x 68.1 x 58.1 cm)  
 Packaged Weight - LC-WXL200A . . . . . 35.0 lb (15.9 kg)  
 Packaged Weight - LC-WXL200AL . . . . . 33.3 lb (15.1 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 . . . . . 0.4 W in Eco Standby mode, up-to 490 W  
 Heat . . . . . up-to 1,672 BTU/hr  
 Security Facilities . . . . . Kensington® Security Slot  
 UPC - LC-WXL200A . . . . . 4571194676112  
 UPC - LC-WXL200AL . . . . . 4571194676235  
 User Maintenance . . . . . Replace Filter Cartridge, Replace Lamp  
 Limited Warranty: to the original end-use customer only  
 Projector . . . . . 3 years / 6000 hours (whichever occurs first)  
 Lamp . . . . . 6 months ownership / 500 hours use (whichever occurs first)

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 HDMI® is a registered trademark of HDMI Licensing LLC. Crestron Roomview™ is a registered trademark of Crestron Electronics, Inc.

**High Contrast Durable Inorganic LCD Panels.**  
**Cost-Effective Large Venue Performance.**  
**Crestron RoomView™ & AMX Device Discovery Technology.**



Includes a full complement of connections, including network control.



Range of wide angle and telephoto lenses.



LC-WXL200A • WXGA • 3LCD projector.  
 (Dimensions shown indicate projector with standard lens).

**INCLUDED ACCESSORIES:**

Quick Start Guide, Owner's Manual on CD-ROM, VGA Computer Input Cable (Dsub15 to Dsub15), 10 ft (3 m) Detachable Power Cord, Wireless Remote Control (with 2 AAA Batteries), Network Software on CD-ROM, Lens Cover, USB Cable for Computer Mouse Control.

**OPTIONAL ACCESSORIES:**

Replacement Lamp, Wideangle, Midrange and Telephoto Lenses, ATA-Style Shipping Case with Wheel and Telescoping Handle, PjNet Network Interface, Ceiling Mount, Ceiling Post and Plate.



Replaceable air filter cartridge.



Easy lamp change.



Interchangeable lenses.

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