

6,500 ANSI Lumens • XGA • 3LCD

LC-XN200L

Touchboards

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"Conference" Series Projector



Cost-Effective, Large Venue Performance 3LCD projector with flexible installation including power lens shift, edge-blending and corner keystone correction. Wireless LAN for monitoring and projector control.

Shown with standard lens (lens not included)



Key Features:

- △ 6,500 ANSI lumens bright with a 2000:1 contrast ratio.
- △ Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ 10-bit color processing, for superior color reproduction.
- △ Optional wide-angle and telephoto lenses.
- △ Vertical and Horizontal power lens shift and digital keystone correction.
- △ HDMI® input supports digital data, plus digital video with HDCP.
- △ Accepts composite, component, and S-Video in all major standards.
- △ Wired LAN connection for monitoring and control.
- △ Zigbee Wireless Projector Control.
- △ Built-in Edge Blending. Wireless LAN.
- △ Crestron RoomView™ & AMX Device Discovery Compatibility.
- △ Centered lens with 1-button release. Top-accessed lamp, rear-accessed filter.
- △ Variable power management option. Optional local or remote keylock.
- △ Mechanical shutter for true black screen. Corner keystone correction.
- △ Wireless/wired remote control.
- △ 3 year projector warranty.



EIKI®
Projectors... and more!



LC-XN200L SPECIFICATIONS:

Brightness 6,500 ANSI Lumens (with standard lens AH-24741)
 Contrast Ratio 2,000:1
 Resolution and Aspect Ratio XGA (1024 x 768), 4:3
 Color Reproduction 10-bit (1 07 billion colors)
 Projection Lamp 350 Watts NSHA
 Estimated Lamp Life up-to 4,000 hours
 Total Pixels 2,359,296 (1024 x 768) x 3
 Imaging System 0.79 in (20 mm) inorganic LCD Panels x 3
 Scanning Frequency Auto: H Sync. 15 ~ 100 kHz, V Sync. 48 ~ 85 Hz
 Pixel Clock 150 MHz
 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 ~ 300 in (101.6 ~ 762 cm)
 Image Width 2.67 ~ 20 ft (0.81 ~ 8.1 m)
 Throw Distance 4.6 ~ 58 ft (1.4 ~ 17.6 m)
 Projector Elevation Adjustment (legs) up-to 360°
 Maximum Pitch up-to 5° Up or Down
 Vertical Lens Shift (% of image height) up-to 50% Up or Down
 Horizontal Lens Shift (% of image height) up-to 10% Left or Right
 Vertical Keystone Correction Digital: up-to 30° Up or Down
 Horizontal Keystone Correction Digital: up-to 15° Left or Right
 Image Orientation Normal, Reversed, Inverted
 Local Control / Power Management Full Function / Auto Shutdown
 Remote Control Wireless/Wired (with laser pointer) x 1
 Wired Remote Control MiniStereo x 1
 RS-232 Control 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, 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
 1. Analog Computer 1 & 2 Dsub15 x 2
 Digital Video w/ HDCP HDMI x 1
 Digital Video w/ HDCP DVI-D x 1
 2. Analog Computer (RGBHV) BNC x 5
 Component Video BNC x 3
 Component Video BNC x 1
 S-Video S-Video x 1
 USB Display USB Type B x 1
 Wifi Display / Flash Drive USB Type A x 1
 Audio Signal Inputs Stereo: MiniStereo x 1
 Outputs
 Computer 2 Dsub15 x 1
 Wired Remote Control MiniStereo x 1
 Amplifier Mono: 7 Watt
 Fan Noise as low as 32 dBA
 Cabinet Size (HxWxD) 7.5 x 21 x 18.3 in (19 x 53.4 x 46.4 cm)
 (with standard lens AH-24741)
 Weight (without lens) 21.3 lb (9.69 kg)
 Packaged Size (HxWxD) 13.5 x 24.5 x 26.5 in (34.2 x 62.2 x 67.3 cm)
 Packaged Weight (without lens) 33.2 lb (15.09 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 480 W
 Heat up to 955 BTU / hr.
 Security Facilities Kensington® Security Slot
 UPC 4571194676907
 User Maintenance Clean Filter, Replace Lamp
 Limited Warranty: to the original end-use customer only
 Projector *3 years / 6000 hours
 Lamp *6 month ownership / 500 hours use
 *(which ever occurs first)

OPTIONAL LENSES:

EIKI® is a registered trademark of EIKI International, Inc. Kensington® is a registered trademark of ACCO Brands Corporation. HDMI® is a registered trademark of HDMI Licensing LLC. Crestron Roomview™ is a registered trademark of Crestron Electronics, Inc.



AH-24721 • Power, Fixed
 FL: 0.51" (13.05 mm)
 f:1.2 On Axis
 T/W: 0.8:1



AH-24711 • Power, Zoom
 FL: 0.80" ~ 1.08" (20.35 ~ 27.66 mm)
 f:1.8 ~ 2.3
 T/W: 1.27 ~ 1.72: 1



AH-24741 • Power, Zoom
 FL: 1.05" ~ 1.78" (26.85 ~ 45.43 mm)
 f:1.74 ~ 2.37
 T/W: 1.7 ~ 2.83: 1



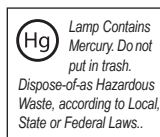
AH-24771 • Power, Zoom
 FL: 1.79" ~ 2.90" (45.6 ~ 73.8 mm)
 f:1.82 ~ 2.34
 T/W: 2.84 ~ 4.59: 1



AH-24781 • Power, Zoom
 FL: 2.90" ~ 4.61" (73.9 ~ 117.1 mm)
 f:1.83 ~ 2.35
 T/W: 4.6 ~ 7.15: 1



Includes a full complement of connections, including network control.



LC-XN200L • XGA projector.



Handy access to air filter.



Easy to change long-life lamp.



Wireless adapter.

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 AA Batteries), USB Wifi Dongle, USB Zigbee Dongle, Rubber Lens Cover, Zigbee Antenna, Rubber Gasket.

OPTIONAL ACCESSORIES:

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

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Projectors... and more!

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