

LC-XBL30

XGA "Brilliant" Series

EIKI
Projectors & Beyond

Simple and Easy Portable Projectors for education use.



Outstanding Features

- Brightness 3,000 Lumens.
- True XGA resolution. WUXGA ~ VGA and MAC compatible.
- Auto setup (Input search, V-keystone correction, PC adjust).
- Inexpensive projector with zoom lens (x 1.2) and network monitoring and control (Wired LAN : RJ-45).
- Auto Vertical Keystone : ± 30 deg.
- Built-in 1.0-watt Audio Speaker.
- AC plug out right after Power off and Direct off.
- 19 languages (New : Kazakhstan) <Operation menu>.
- Black board (For Green Color) and Color board mode function.
- Lamp replacement on top cabinet.
- Security : PIN code lock, Key lock.
- Closed caption decoding (NTSC).

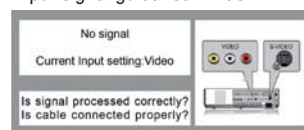


■ Guidance function helps you

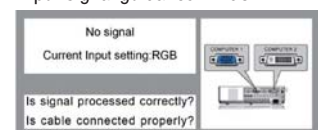
When the signal is not found, Guidance is displayed on a screen and assist how to connect.



Input signal guidance window



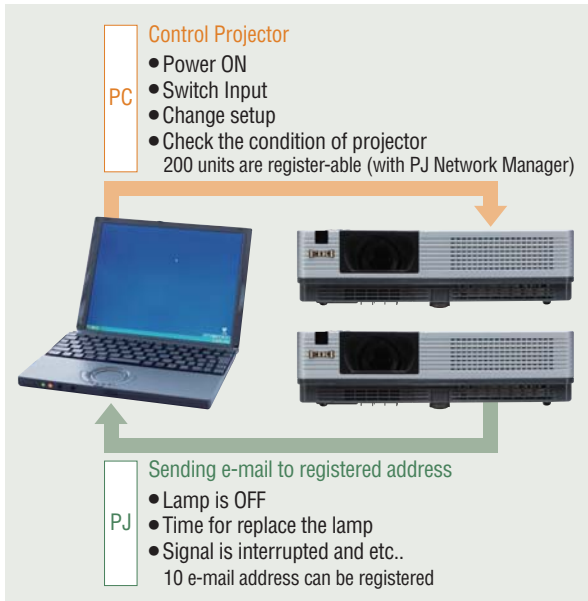
Input signal guidance window



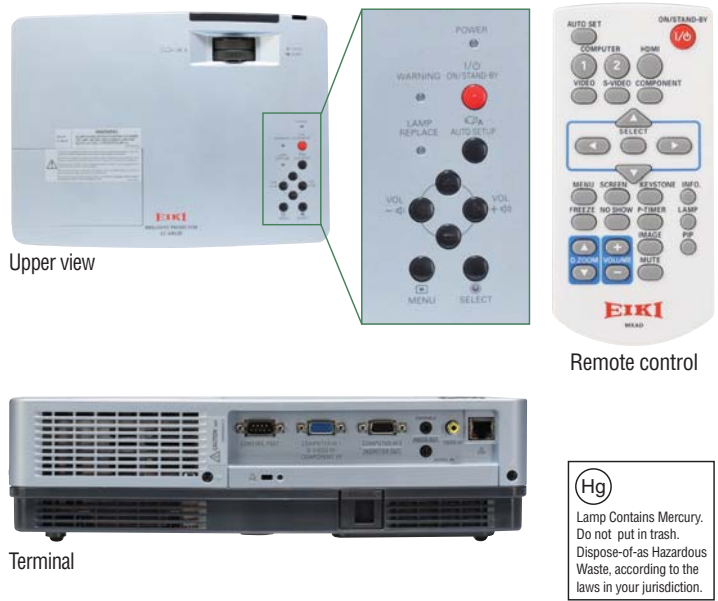
■ Auto input search function helps you

Projector search the input signal and change its setting automatically.

Network monitoring and Control



Terminal/Remote control



Specifications

Screen Brightness (ANSI)	Up to 3,000 Lumens (High Lamp & Dynamic Image)
Illumination Uniformity	85 %
Size of Color Palette	8-bit (16.7 Million Colors)
Contrast Ratio	500 : 1 (Full ON / OFF) <High Lamp & Dynamic Image>
Projection Lamp	Up to 220 W UHP
Estimated Lamp Life	Up to 4,000 / 2,000 Hours of Use (Eco / Normal & High mode)
Imaging System	0.63" Organic Polysilicon active matrix TFT Panels x 3 <with Micro Lens>
Screen Pixels (4 : 3 Aspect Ratio)	1,024 x 768 in stripe configuration
Total Pixels	2,359,296 (<1,024 x 768> x 3)
Lens Type	Manual Zoom and Focus
Lens Specs	Speed : f : 2.0 ~ 2.15, FL : 0.72 ~ 0.86 in. (18.38 ~ 22.06 mm)
Lens Ratios	Zoom : 1.2 : 1, Throw : Width : 1.43 ~ 1.72 : 1
Image Diagonal	40 ~ 300 in. (101 ~ 762 cm)
Image Width	2.65 ~ 20.00 ft. (0.81 ~ 6.10 m)
Throw Distance (Wide ~ Tele)	3.6 ~ 34.4 ft. (1.1 ~ 10.5 m)
Front Elevation / Max. Pitch	Up to 10° up / +/- 10°
Anti Keystone	Preset Image Offset, Ratio (Top : Bottom) 4.3 : 1
Vertical Keystone Correction	Digital : up to 30° up or down
Scanning Frequency	Auto : H Sync. 15 ~ 100 kHz, V Sync. 50 ~ 100 Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Power Management	Auto Shutdown
Network Connection (LAN port)	RJ-45 x 1
Remote Projector Control	Wireless (Infra Red) x 1
Control Port (for RS-232 control)	Dsub 9 x 1
Computer Native Resolution	1,024 x 768 (XGA)
Computer : Compatibility	WUXGA ¹ , UXGA ¹ , SXGA ¹ , SXGA ⁺ , SXGA ⁺ , WXGA ¹ , XGA, SVGA, VGA & MAC
Computer : Formats	1,920 x 1,200 through 640 x 480
Computer : Higher Resolutions	Displayed panned or Smart Compressed
Computer : Lower Resolutions	Displayed normal or Smart Expanded
Video : Color Systems	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video : Compatibility	SD : 480i/p, 575i/p, HD : 1035i, 1080i 50 / 60
Video : Formats Supported	Normal 4 : 3 and Wide Screen 16 : 9
Video : Image Sizing	Video Scaling Technology

Computer 1 Input or Component (Video / S-Video Input optional adapter)	Dsub 15 x 1
I/O Computer 2 Input or Monitor Output (switchable)	Dsub 15 x 1
Video Input (Composite)	RCA x 1
Computer Audio Input	Stereo : MiniStereo x 1
Computer Audio Output	Stereo : MiniStereo x 1 (Variable)
Audio : Amplifier	Mono : 1 W RMS
Audio : Built In Speakers	1.1 in. (2.8 cm) x 1
Fan Noise	29.0 / 34.4 / 36.4 dBA (Eco / Normal / High mode)
Cabinet Size (H x W x D) ^{*2}	3.35 x 13.12 x 9.72 in. (85.2 x 333.5 x 247.0 mm)
Weight	5.5 lb (2.5 kg)
Packaged Size (H x W x D)	8.38 x 16.88 x 16.18 in (213 x 429 x 411 mm)
Packaged Weight	10.4 lb (4.7 kg)
Power Requirements	100 ~ 240 V AC, 50 / 60 Hz
Power Consumption	200 ~ 240 V : 279.7 W / 259.2 W / 204.3 W (High / Normal / Eco mode) 100 ~ 120 V : 295.1 W / 272.3 W / 212.3 W (High / Normal / Eco mode) Stand-by 200 ~ 240 V : 8.6 W / 0.7 W (Normal / Eco mode) 100 ~ 120 V : 6.8 W / 0.4 W (Normal / Eco mode)
Heat	Up to 1,006 BTU / hr. (253.7 kcal.)
Power Cord	10' (3 m) Type 3, Detachable
Electrical Safety Compliance	IEC / UL / cUL
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	PIN code lock, Logo PIN code lock, Key Lock, Kensington® Lock
Operating Temperature	41 ~ 95 °F (5 ~ 35 °C)
User Maintenance	Clean Air Filter, Replace Lamp
Standard Accessories	Quick reference guide, Owner's manual (CD-ROM), CD-ROM read me note, UL cable card (for USA), PIN code label, Warranty card (for USA), Computer cable, Power cord, Remote control, AAA Battery x 2, Network software (CD-ROM), Strap for Lens cap, Lens cap, S-Video-Dsub 15 (for USA only), Lamp replacement label
Optional Accessories	Replacement Lamp, Component Video Input Cable ^{*3} , Ceiling Mount, Ceiling Post and Plate

*1 Compression
*2 Excluding protrusion
*3 Dsub 15 - 3-RCA



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Talk to your EIKI Dealer... the "pro" in projectors.

Specifications subject to change without notice.
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