

2,600 / 3,100 ANSI Lumens • XGA • 3LCD

LC-XNS2600 / LC-XNS3100

"Entry" Series Projector



Key Features:

- △ LC-XNS2600: 2,600 ANSI lumens bright with 80% uniformity & 2400:1 contrast ratio.
- △ LC-XNS3100: 3,100 ANSI lumens bright with 80% uniformity & 2400:1 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.
- △ HDMI Digital connectivity with HDCP compliance.
- △ Convenient mid-range (1.2:1) manual zoom and focus lens.
- △ Fixed image offset. Automatic vertical digital keystone correction.
- △ 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 7 Watt sound system. Closed Caption decoding (NTSC).
- △ Wired network monitoring and control. Digital zoom: 1/4 ~ x16.
- △ Side-accessed air filter & top accessed lamp for ease of maintenance.
- △ Color board modes. Custom warm-up screen.
- △ Auto input selection. Built-in Test Patterns.
- △ Security bar. Kensington® MicroSaver® security slot. PIN lock.
- △ 3 year projector warranty.



EIKI
Projectors... and more!



LC-XNS2600 / LC-XNS3100 SPECIFICATIONS:

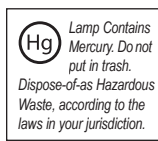
Brightness	
LC-XNS2600:	2,600 ANSI Lumens
LC-XNS3100:	3,100 ANSI Lumens
Contrast Ratio 2,400:1	
Illumination Uniformity 80%	
Resolution and Aspect Ratio XGA (1024 x 768), 4:3	
Color Reproduction 24-bit (16.7 million colors)	
Projection Lamp 230 Watts UHP	
Estimated Lamp Life up-to 5,000 Hours	
Total Pixels 2,359,296 (1024 x 768) x 3	
Imaging System 0.63" (16 mm) LCD Panels x 3	
Scanning Frequency Auto: H Sync. 15 ~ 100 kHz, V Sync. 48 ~ 85 Hz	
Pixel Clock up-to 150 MHz	
Lens Attached ~ Manual Zoom and Focus	
Lens Specs	
LC-XNS2600:	Speed: f : 2.1 ~ 2.25; FL: 0.752 ~ 0.903 in (19.1 ~ 22.9 mm)
LC-XNS3100:	Speed: f : 1.58 ~ 1.75; FL: 0.740 ~ 0.889 in (18.8 ~ 22.6 mm)
Lens Ratios	
LC-XNS2600:	Zoom Max:Min: 1.2:1; Throw:Width 1.47 ~ 1.77:1
LC-XNS3100:	Zoom Max:Min: 1.2:1; Throw:Width 1.45 ~ 1.74:1
Image Diagonal 40 ~ 300 in (101.6 ~ 762 cm)	
Image Width 2.6 ~ 20 ft (0.79 ~ 6.1 m)	
Throw Distance 2.9 ~ 35.5 ft (0.88 ~ 10.83 m)	
Projector Elevation Adjustment (legs) up to 10°	
Maximum Pitch up-to 30° Up or Down	
Anti Keystone Fixed Image Offset, Ratio (Top / Bottom) 6:1	
Vertical Keystone Correction Digital: up-to 30° 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 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+, WXGA	
Digital 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	
Digital Wide Inputs WUXGA, WSXGA+, WXGA+, WXGA	
Video Formats NTSC / PAL / SECAM	

Video Input Analog	480i/p, 575i/p
Video Input Digital	480p, 575p, 720p, 1080i/p
Image Signal Resizing	Smart Scaling Technology
Image Signal Inputs	
Computer 1	Dsub15 x 1
Computer 2 (switchable Monitor Out)	Dsub15 x 1
Digital Video (w / HDCP)	HDMI x 1
S-Video	S-Video x 1
Composite Video	RCA x 3
Composite Video	RCA x 1
Audio Signal Inputs	
Computer Audio	MiniStereo x 1
Video Audio	RCA x 2 (L/R)
Outputs	
Computer Monitor (Computer 2)	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Mono: 7 Watt
Speaker	1.4 in (3.7 cm) x 1 (Mono)
Fan Noise	as low as 32 dBA
Cabinet Size (HxWxD)	3.43 x 13.39 x 9.53 in (8.7 x 34.0 x 24.2 cm)
(excluding legs)	
Weight	6.7 lb (3.05 kg)
Packaged Cabinet Size (HxWxD)	6.7 x 17.0 x 14.2 in (17.0 x 43.1 x 36.0 cm)
Packaged Weight	9.48 lb (4.3 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 280W	
Heat up-to 955 BTU/hr	
Security Facilities Kensington® Security Slot	
UPC - LC-XNS2600	4571194676426
UPC - LC-XNS3100	4571194676457
User Maintenance Clean Filter, Replace Lamp	
Limited Warranty: to the original end-use customer only	
Projector	3 years / 6000 hours (which ever occurs first)
Lamp	1 year ownership / 500 hours use (which ever occurs first)

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Includes a full complement of connections, including network control.



LC-XNS2600 / LC-XNS3100 • XGA projectors.



Just project and connect.



Easy to change long-life lamp.



Handy access to air filter.

INCLUDED ACCESSORIES:

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 2 AAA Batteries).

OPTIONAL ACCESSORIES:

Replacement Lamp, Ceiling Mount, Ceiling Post and Plate, Soft Carry Bag.

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