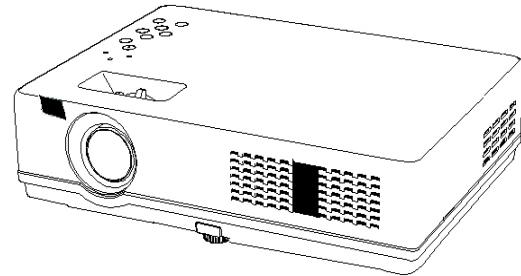# EIKI
Projectors... and More!

LC-WNS3200
3,600 ANSI Lumens / WXGA / 3LCD
"Entry" Series Projector

LC-WNS3200

3,600 ANSI lumens bright with 80% uniformity and a 5000:1 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.
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 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.

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

Specifications: Model LC-WNS3200

Specification	Value	Specification	Value
Brightness	3,600 ANSI Lumens	**Image Signal Inputs**	
Contrast Ratio	5000:1	**Computer 1**	Dsub15 x 1
Illumination Uniformity	80%	**Computer 2 (switchable Monitor Out)**	Dsub15 x 1
Resolution and Aspect Ratio	WXGA (1280x800), 16:10	**Digital Video (w/ HDCP)**	HDMI x 1
Color Reproduction	24-bit (16.7 million colors)	**S-Video**	S-Video x 1
Projection Lamp	230 Watts UHP	**Component Video**	RCA x 3
Estimated Lamp Life	up-to 5,000 hours	**Composite Video**	RCA x 1
Total Pixels	3,072,000 (1280x800) x 3	**Audio Signal Inputs**	
Imaging System	0.59 in (15 mm) inorganic LCD Panels x 3	**Computer Audio**	MiniStereo x 1
Scanning Frequency	Auto: H Sync. 15-100 kHz, V Sync. 48-85 Hz	**Video Audio**	RCA x 2 (L/R)
Pixel Clock	up-to 150 MHz	**Outputs**	
Lens	Attached - Manual Zoom and Focus	**Computer Monitor (Computer 2)**	Dsub15 x 1
Lens Specs	Speed: f: 1.58-1.75; FL: 0.740-0.889 in (18.8-22.6 mm)	**Audio Output**	Variable, Stereo: MiniStereo x 1
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width 1.45-1.74:1	**Amplifier**	Mono: 7 Watt
Image Diagonal	40-300 in (101.6-762 cm)	**Speaker**	1.4 in (3.7 cm) x 1 (Mono)
Image Width	2.6-20 ft (0.79-6.1 m)	**Fan Noise**	as low as 32 dBA
Throw Distance	2.9-35.5 ft (0.88-10.83 m)	**Cabinet Size (HxWxD) - excluding legs**	3.43 x 13.39 x 9.53 in (8.7 x 34.0 x 24.2 cm)
Projector Elevation Adjustment (legs)	up-to 10°	**Weight**	6.7 lb (3.05 kg)
Maximum Pitch	Up-to 30° Up or Down	**Packaged Cabinet Size (HxWxD)**	6.7 x 17.0 x 14.2 in (17.0 x 43.1 x 36.0 cm)
Anti Keystone	Fixed Image Offset, Ratio (Top/Bottom) 13:1	**Packaged Weight**	9.48 lb (4.3 kg)
Vertical Keystone Correction	Digital: up-to 30° Up or Down	**Operating Temperature**	41-95°F (5-35°C)
Image Orientation	Normal, Reversed, Inverted	**Electrical Safety Compliance**	IEC / UL / cUL
Local Control / Power Management	Full Function / Auto Shutdown	**Electromagnetic Compatibility**	FCC Class B, CE Mark
Remote Control	Wireless x 1	**Power Requirements**	100-240V AC, 50/60 Hz
RS-232 Control	Dsub9 x 1	**Power Consumption**	0.5 W in Eco Standby mode, up-to 280 W
LAN Port	RJ45 x 1	**Heat**	up-to 955 BTU/hr
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)	**Security Facilities**	Kensington® Security Slot
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	**UPC**	4571194676488
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA	**User Maintenance**	Clean Filter, Replace Lamp
Digital 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	**Limited Warranty: to the original end use customer only**	
Digital Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA	**Projector**	*3 years / 6000 hours
Video Formats	NTSC / PAL / SECAM	**Lamp**	*1 year ownership / 500 hours use
Video Input Analog	480i/p, 575i/p		*(whichever occurs first)
Video Input Digital	480p, 575p, 720p, 1080i/p		
Image Signal Resizing	Smart Scaling Technology		