

## Projectors... and More!

## LC-WUL100

5,000 ANSI lumens bright with 90% uniformity and a 2000:1 contrast ratio. Native WUXGA 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 a 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 keystone correction. HDMI® input supports digital data, plus digital video with HDCP. Built-in 10 Watt amplifier and speaker system. Closed Caption decoding. Built-in wired LAN connection for projector monitoring and control. Self-advancing cartridge air filter reduces maintenance: up-to 13,000 hour life. Mechanical shutter for true black screen in "No Show" mode. Physically centered lens with push-button lens change.

Picture-in-Picture & Picture-by-Picture. Wireless/wired remote with mouse. 3 year projector warranty.

## LC-WUL100

5,000 ANSI Lumens / WUXGA / 3LCD **Conference Series Projector** 

1920x1200 pixels - covers 16:9 up-to 1080p Covers 4:3 up-to UXGA, 16:10 up-to WUXGA Iris enhances contrast for up-to a 2000:1 ratio



LC-WUL100

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Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Network Software on CD-ROM, Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless/Wired Remote with Mouse Control (with 2 AAA Batteries), Wired Remote Cable (MiniStereo-MiniStereo), Lens Cover.

Optional Accessories: Replacement Lamp, Wideangle, Midrange and Telephoto Lenses, Replacement Cartridge Air Filter, PjNET Network Interface, ATA-Style Shipping Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post & Plate.

Brightness up-to 5,000 ANSI Lumens (with standard AH-24741 lens) Contrast Ratio up-to 2000:1	Video Fo Image Si
Illumination Uniformity (corner to center) 90%	1. Analo
Resolution and Aspect Ratio WUXGA (1920x1200), 16:10	<ol><li>Digita</li></ol>
Color Reproduction 10-bit (1.07 billion colors)	<ol><li>Digita</li></ol>
Projection Lamp 330 Watts NSHA	4. Analo
Estimated Lamp Life up-to 3,000 Hours	Com
Imaging System 0.76 in (19 mm) Inorganic LCD Panels x 3	Com
Total Pixels 6,912,000 ((1920x1200) x 3)	5. Com
Scanning Frequency Auto: H: 15 - 120 kHz; V: 48 - 100 Hz	Com
Pixel Clock up-to 160 MHz	6. S-Vic
Lens Changeable - Power Zoom and Focus	Audio Si
Lens Specs Speed: f: 1.7 - 2.3; FL: 1.059 - 1.787 in (26.9 - 45.4 mm)	For Cor
Lens Ratios Zoom Max:Min: 1.7:1; Throw:Width 1.63 - 2.74:1	For Vide
Image Diagonal 40 - 400 in (102 - 1,016 cm)	Outputs
Image Width 1.8 - 17.7 ft (0.54 - 5.4 m)	Comput
Throw Distance (Wide-Tele) 4.5 - 79 ft (1.4 - 24 m)	Audio C
Projector Elevation Adjustment (legs) up-to 4.0° Up	Amplifier
Maximum Pitch up-to 360°	Speaker
Vertical Lens Shift (% of image height) up-to 60% Up or Down	Fan Nois
Horizontal Lens Shift (% of image width) up-to 10% Left or Right	Cabinet
Vertical Keystone Correction Digital: up-to 30° Up or Down	
Horizontal Keystone Correction Digital: up-to 30° Left or Right	Weight
Image Orientation Normal, Reversed, Inverted	Package
Local Control / Power Management Full Function / Auto Shutdown	Package
Remote Projector Control Wireless/Wired x 1	Power R
Wired Remote Control Port MiniStereo x 1	Power C
RS232 Control Port Dsub9 x 1	Heat
LAN Port RJ45 x 1	Power C
Optional Network Interface Port Dsub25 x 1	Electrica
Mouse Port USB-B x 1	Electrom
Computer Input in Pixels up-to 1600x1200 (4:3), 1920x1200 (16:10)	Security
Analog 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	Operatin
Analog Wide Inputs WUXGA, WSXGA+, WXGA+, WXGA	Air Filter
Digital 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA	User Ma
Digital Wide Inputs WUXGA, WSXGA+, WXGA+, WXGA	UPC
Image Signal Resizing Smart Scaling Technology	Limited V
Video In Analog 480i/p, 575i/p, 720p, 1035i, 1080i/p, 1080psf/24/25/30	Projecto
Video In Digital 480i/p, 575i/p, 720p, 1035i, 1080i/p, 1080psf/24/25/30	Lamp
	monu

Video Formats	NTSC / PAL /	SECAM / NTSC 4.43 / PAL-M&N	
Image Signal Inputs			
1. Analog Computer (Ar			
2. Digital Computer / Di		HDMI® 1.3 w/ Deep Color x 1	
<ol><li>Digital Computer / Di</li></ol>	gital Video	DVI-D w/HDCP x 1	
4. Analog Computer (R,		5-BNC x 1	
Component Video (Y		3BNC	
Composite Video, 1B	INC		
5. Component Video (Y	,Pb/Cb,Pr/Cr)	RCA x 3	
Composite Video, 1R	RCA		
6. S-Video		S-Video x 1	
Audio Signal Inputs			
For Computer and Vide	o Inputs	MiniStereo x 2	
For Video Input		RCA x 2	
Outputs			
Computer Monitor		Dsub15 x 1	
Audio Output		Variable, Stereo: MiniStereo x 1	
Amplifier		10 Watt	
Speaker		1.46 in (3.7 cm) x 1 (Mono)	
Fan Noise		as low as 29 dBA	
Cabinet Size (HxWxD)	6.46 x 19.27 :	x 14.61 in (16.4 x 49.0 x 37.1 cm)	
		(excluding lens)	
Weight		21.6 lb (9.8 kg)	
Packaged Size (HxWxD)	12.5 x 26.8	x 22.9 in (31.8 x 68.1 x 58.1 cm)	
Packaged Weight 35.1 lb (15.9 kg)			
Power Requirements 100-240V AC, 50/60 Hz			
Power Consumption 0.4 W in Eco Standby mode, up-to 519 W			
Heat 1.4 BTU/hr in Eco Standby mode, up-to 1,771 BTU/hr			
Power Cord 10 ft (3 m), IEC Type C13, Detachable			
Electrical Safety Complia		IEC / UL / cUL	
Electromagnetic Compat		FCC Class B	
	Kensington® S	ecurity Slot, Security Chain Hook	
Operating Temperature	-	41-104°F (5-40°C)	
Air Filter		artridge Filter, up-to 13,000 Hours	
User Maintenance	Replace (	Cartridge Air Filter, Change Lamp	
UPC		4571194674699	
Limited Warranty: to the original end-use customer only			
Projector 3 years Lamp 6 months ownership / 500 hours use (whichever occurs first)			
Lamp 6 months ow	nersnip / 500 r	nours use (whichever occurs first)	
rv			

Summary A most versatile mid-range projector, the LC-WUL100 delivers true High Definition 1080p video and UXGA & WUXGA computer imaging without scaling. Combining large venue projection features with durable components and reduced maintenance, the EIKI LC-WUL100 comes complete with a wide-range power zoom and focus lens, or, as the LC-WUL100L, it is available without lens and ready for a selection from a suite of optional lenses.

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws. EIKI is a registered trademark of Eiki International, Inc. HDMI is a registered trademark of HDMI Licensing LLC. Kensington is a registered trademark of ACCO Brands Corporation.

