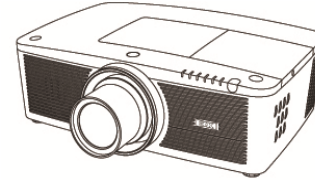![EIKI — Projectors... and More!]

LC-WUL100A

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

High Contrast Durable Inorganic LCD Panels
Cost-Effective Large Venue Performance
Crestron RoomView™ & AMX Device Discovery Technology

Also available as LC-WUL100AL without standard lens

LC-WUL100A

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.
Wired LAN connection for monitoring and control. Optional PjNet interface.
Self-advancing cartridge air filter provides up-to 13,000 hours use.
Centered lens with 1-button release. Top-accessed lamp, side-accessed filter.
Variable power management option. Optional local or remote keylock.
Mechanical shutter for true black screen. Corner keystone correction.
Picture-in-Picture & Picture-by-Picture. Wireless/wired remote with mouse control.
3 year projector warranty.

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 AAA Batteries), Network Software on CD-ROM, Lens Cover, USB Cable for Computer Mouse Control.

Optional Accessories:
Replacement Lamp, Wideangle, Midrange and Telephoto Lenses, ATA-Style Shipping Case with Wheel and Telescoping Handle,
PjNet Network Interface, Ceiling Mount, Ceiling Post and Plate.

Specifications: Model LC-WUL100A

Brightness	5,000 ANSI Lumens (with standard AH-24741 lens)	**Image Signal Inputs**	
Contrast Ratio	2000:1	**1a: Analog Computer**	Dsub15 x 1
Illumination Uniformity	90%	**1b: Digital Computer / Digital Video w/ HDCP**	DVI-D x 1
Resolution and Aspect Ratio	WUXGA (1900x1200), 16:10	**1c: Digital Video**	HDMI x 1
Color Reproduction	10-bit (1.07 billion colors)	**2: Analog Computer (RGBHV)**	BNC x 5
Projection Lamp	330 Watts NSHA	**Component Video, 3BNC**	
Estimated Lamp Life	up-to 3,000 hours	**Composite Video, 1BNC**	
Total Pixels	6,912,000 (1900x1200) x 3	**3a: Component Video**	RCA x 3
Imaging System	0.76 in (19 mm) Inorganic LCD Panels x 3	**Composite Video, 1RCA**	
Scanning Frequency	Auto: H Sync. 15-100 kHz, V Sync. 48-100 Hz	**3b: S-Video**	S-Video x 1
Pixel Clock	230 MHz Analog, 162 MHz HDMI	**Audio Signal Inputs**	
Lens	Changeable - Power Zoom and Focus	**For Inputs 1 & 2**	Stereo: MiniStereo x 2
Lens Specs	Speed: *f*: 1.7-2.3; FL: 1.06-1.78 in (26.9-45.4 mm)	**For Input 3**	RCA x 2 (L/R)
Lens Ratios	Zoom Max:Min: 1.7:1; Throw:Width 1.7-2.89:1	**Outputs**	
Image Diagonal	40-400 in (102-1,016 cm)	**Computer Monitor**	Dsub15 x 1
Image Width	2.67-26.7 ft (0.81-8.1 m)	**Audio Output**	Variable, Stereo: MiniStereo x 1
Throw Distance	4.6-80 ft (1.4-24.0 m)	**Amplifier**	Mono: 10 Watt
Projector Elevation Adjustment (legs)	up-to 4° Up or Down	**Speaker**	1.46 in (3.7 cm) x 1 (Mono)
Maximum Pitch	up-to 360°	**Fan Noise**	as low as 29 dBA
Vertical Lens Shift (% of image height)	up-to 60% Up or Down	**Cabinet Size (HxWxD) - LC-WUL100A**	6.46 x 19.27 x 17.12 in (16.4 x 48.9 x 43.5 cm)
Horizontal Lens Shift (% of image height)	up-to 10% Left or Right	**Cabinet Size (HxWxD) - LC-WUL100AL**	6.46 x 19.27 x 14.61 in (16.4 x 48.9 x 37.1 cm)
Vertical Keystone Correction	Digital: up-to 40° Up or Down	**Weight - LC-WUL100A**	21.6 lb (9.8 kg)
Horizontal Keystone Correction	Digital: up-to 20° Left or Right	**Weight - LC-WUL100AL**	19.8 lb (9.0 kg)
Image Orientation	Normal, Reversed, Inverted	**Packaged Cabinet Size (HxWxD)**	12.5 x 26.8 x 22.9 in (31.8 x 68.1 x 58.1 cm)
Local Control / Power Management	Full Function / Auto Shutdown	**Packaged Weight - LC-WUL100A**	35.0 lb (15.9 kg)
Remote Control	Wireless/Wired x 1	**Packaged Weight - LC-WUL100AL**	33.3 lb (15.1 kg)
Wired Remote Control	MiniStereo x 1	**Operating Temperature**	41-95°F (5-35°C)
Mouse Port	USB Type B x 1	**Electrical Safety Compliance**	IEC / UL / cUL
RS-232 Control	Dsub9 x 1	**Electromagnetic Compatibility**	FCC Class B, CE Mark
LAN Port	RJ45 x 1	**Power Requirements**	100-240V AC, 50/60 Hz
Optional Network Interface Port	Dsub25 x 1	**Power Consumption**	0.4 W in Eco Standby mode, up-to 519 W
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)	**Heat**	up-to 1,771 BTU/hr
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	**Security Facilities**	Kensington® Security Slot
Analog Wide Inputs	WUXGA, WSXGA, WXGA	**UPC - LC-WUL100A**	4571194676143
Digital 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	**UPC - LC-WUL100AL**	4571194676266
Digital Wide Inputs	WUXGA, WSXGA+, WSXGA, WXGA+, WXGA	**User Maintenance**	Replace Filter Cartridge, Replace Lamp
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N	**Limited Warranty: to the original end use customer only**	
Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i/p	**Projector**	*3 years / 6000 hours
Video Input Digital	480p, 575p, 720p, 1035i, 1080i/p	**Lamp**	*6 month ownership / 500 hours use
Image Signal Resizing	Smart Scaling Technology		*(whichever occurs first)