

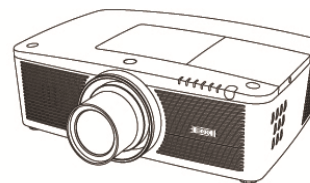
LC-WUL100A

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

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.



Also available as LC-WUL100AL without standard lens

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	up-to 5,000 ANSI Lumens (with standard AH-24741 lens)	Image Signal Inputs	
Contrast Ratio	up-to 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
Video Input Digital	480p, 575p, 720p, 1035i, 1080i/p	Lamp	6 month ownership / 500 hours use (whichever occurs first)
Image Signal Resizing	Smart Scaling Technology		

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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