

LP-EW5002 LCD Laser Projector

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Accessories and Lenses

Supplied Accessories	Remote control, power cord, computer cable, AA batteries x 2, hook metal, adapter cover, HDMI cable holder x 2, cable tie, Ferrite core, security label, user's manual (concise)
Optional Accessories	USBWL5G wireless adapter
Optional Lenses	N/A
Replacement Parts	
Lamp	Lamp free
Remote Control	HL03037
Filter	UX43171

Projection Throw Chart (In inches)

Screen Size 16:10			
Diagonal	Width	Minimum	Maximum
30	25	29	51
40	34	41	70
50	42	53	90
60	51	65	109
70	59	77	129
80	68	89	148
90	76	101	168
100	85	113	187
120	102	137	226
150	127	174	284
200	170	234	382
250	212	294	479
300	254	354	576

Throw Ratio: (distance : width)
1.4 - 2.3 : 1

Specifications

Display	Projection Technology	3 LCD, 3 chip technology
	Resolution	WXGA 1280 x 800
	Brightness	5,000 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
	Contrast Ratio	500,000 : 1 (Dynamic Black on)
Operation	Throw Ratio (distance : width)	1.4 - 2.3 : 1
	Focus Distance	29" - 576"
	Display Size	30" - 300"
	Lens	f = 18.2 - 29.4 mm, x 1.6 manual zoom and focus
Operation	Expected Light Source Life*	Approx. 20,000 hours (Normal), 30,000 hours (Long life 1), 50,000 hours (Long life 2)
	Expected Filter Life**	Approx. 20,000 hours
	Speaker Output	16W
	Keystone	H and V +/- 30°
Compatibility	Computer	VGA/SVGA/XGA/WXGA/SXGA/WXGA+/WXGA++/WSXGA+/HD/UXGA/Mac 16
	H-Sync	15 kHz - 106 kHz
	V-Sync	50 Hz - 120 Hz
	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
	Component Video	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 162 MHz
Connectors	MHL	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 75 MHz
	Digital Input	HDMI x 1, HDMI/MHL x 1 (HDCP compliant)
	Computer Input 1	15-pin mini D-sub x 1
	Computer Input 2	15-pin mini D-sub x 1
	Computer Monitor Output	15-pin mini D-sub x 1 (shared with Computer In 2)
	Video Input	
Ratings & Warranty	Composite Video	RCA jack x 1
	Component Video	15-pin mini D-sub x 2 (shared with computer in 1/2)
	Audio Input	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1
	Audio Output	3.5 mm stereo mini jack x 1
	Network LAN Wired	RJ-45 port (10 base-T / 100 base-TX)
	Network LAN Wireless	USB-A, IEEE802.11 a/b/g/n/ac - optional wireless adapter required
	USB	Type A x 2 (PC less Presentation or wireless network) Type B x 1 (USB display or USB mouse control)
	Control Terminals	9-pin D-sub x 1 (RS-232 control)
	Power Supply	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	360W/350W
Ratings & Warranty	Operating Temperature	32° - 104° (0°C - 40°C) under 5,250 ft. 32° - 95° (0°C - 35°C) 5,250 ft. - 10,000 ft.
	Dimensions (W x D x H)	19.9" x 16.7" x 5.3" (excluding protrusions)
	Weight	Approximately 16.8 lbs.
	Approvals	UL 60950-1 / cUL, FCC part 15 subpart B Class B
Ratings & Warranty	Warranty	3 year limited parts and labor 3 years or 10,000 hours light source

* Actual light source life will vary by individual light source based on environmental conditions, selected operating mode, user settings and usage. Hours of average light source life specified are not guaranteed and do not constitute part of the product or light source warranty. Light source brightness decreases over time.

** Actual filter life will vary by individual filter based on environmental conditions, selected operating mode, user settings and usage. Hours of expected filter life specified are not guaranteed and do not constitute part of the product warranty.



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