

LP-WU9750B DLP Laser Projector

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Accessories and Lenses

Supplied Accessories	Power cord, computer cable, remote control, AA battery x 2, RS232C cable, manual CD, application CD, user's manual, security label
Optional Lenses	7 optional lenses are available, FL-920, USL901, SL902, SD903, ML904, LL905, UL905
Replacement Parts	
Power Cable	EV03141
Remote Control	HL03141

Projection Throw Chart

Screen Size	16:10		Throw Distance	
	Diagonal	Width	Min	Max
50	42	102	156	
80	68	163	250	
100	85	205	312	
150	127	308	469	
200	170	411	626	
250	212	514	782	
300	254	617	939	
350	297	719	1096	
400	339	822	1252	
500	424	1028	1566	
600	509	1234	1879	

Throw Ratio: 2.4 - 3.6 : 1 (distance : width)
Screen size and throw distance are measured in inches with standard lens ML904.

Projection Lens Chart

Lens	Inches	Meters
ML904	201 - 309	5.1 - 7.9
USL901	64 - 81	1.6 - 2.0
SL902	97 - 146	2.5 - 3.7
SD903	137 - 207	3.5 - 5.3
LL905	294 - 478	7.5 - 12.1
UL905	469 - 745	11.9 - 18.9
FL920	0 - 22	0 - 0.55

Projection distances measured in inches and meters with standard lens and optional lenses when projecting onto a 100" diagonal screen.

Specifications

Display	Projection Technology	Single Chip DLP
	Resolution	WUXGA - 1920 x 1200
	Brightness	8,000 ANSI lumens
	Colors	1.07 billion colors
	Aspect Ratio	Native 16:10 and 4:3 / 16:9 compatible
	Contrast Ratio	20000 : 1 (using active IRIS)
	Throw Ratio (distance : width)	Specifications will vary depending on which lens is used with the projector
Operation	Focus Distance	102" - 187" (with standard lens)
	Display Size	50" - 600"
	Lens	Specifications will vary depending on which lens is used with the projector
Compatibility	Expected Light Source Life*	Approximately 20,000 hours
	Speaker Output	N/A
	Keystone	H: +/-60° and V: +/-40°
Connectors	Computer	VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/WSXGA+/UXGA/WUXGA, 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, 720p, 1080i, 1080p
Ratings & Warranty	HDMI	480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS clock 27 MHz - 150 MHz
	Digital Input	HDBaseT x 1, HDMI x 2, 3G-SDI In/Out, DVI-D x 1
	3G-SDI In	BCN connector x 1
	3G-SDI Out	BCN connector x 1
	DVI-D	DVI-D connector x 1
	HDMI	HDMI x 2
	Computer Input 1	15-pin mini D-sub x 1
	Computer Input 2	5 BNC connector x 1
	Network LAN Wired	RJ-45 jack x 1
	HDBaseT	RJ-45 jack x 1
	Wired Remote Control	3.5 mm stereo mini jack
	Control Terminals	9-pin D-sub x 1 (RS-232 control)
Ratings & Warranty	Trigger	3.5 mm stereo mini jack
	Power Supply	AC90-138V / AC180-264V, 50/60HZ
	Power Consumption	885W / 845W
	Operating Temperature	32°F - 95°F (0°C-35°C) Normal mode 32°F - 104° (0°C-40°C) Eco mode
	Dimensions (W x D x H)	19.7" x 22.7" x 8.5"
	Weight	Approximately 61.7 lbs.
	Approvals	UL 60950-1 / cUL FCC Part 15 subpart B class A
Warranty	3 year limited parts and labor Extended Service Contract available (additional cost)	

* 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.



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Hitachi America, Ltd.

Toll Free: 1.800.HITACHI • Email: dmd.info@hal.hitachi.com
Web: hitachi-america.us/projectors

