

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, UL906
Replacement Parts	
Power Cable	EV03141
Remote Control	HL03141

Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
50	42	69	104
80	68	111	167
100	85	139	209
150	127	209	314
200	170	279	419
250	212	349	523
300	254	420	628
350	297	490	733
400	339	560	838
500	424	700	1048
600	509	840	1257

Throw Ratio: 1.6 - 2.4 : 1 (distance : width)
Screen size and throw distance are measured in inches with standard lens SD903.

Projection Lens Chart

Lens	Inches	Meters
FL920	0 - 22	0 - 0.55
USL901	64 - 81	1.6 - 2.0
SL902	97 - 146	2.5 - 3.7
SD903	137 - 207	3.5 - 5.3
ML904	201 - 309	5.1 - 7.9
LL905	294 - 478	7.5 - 12.1
UL906	469 - 745	11.9 - 18.9

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	71" - 1256" (with standard lens)
	Display Size	50" - 600"
	Lens	Specifications will vary depending on which lens is used with the projector
	Expected Light Source Life*	Approximately 20,000 hours
Compatibility	Speaker Output	N/A
	Keystone	H: +/-60° and V: +/-40°
	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
Connectors	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)
	Trigger	3.5 mm stereo mini jack
	Ratings & Warranty	Power Supply
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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Toll Free: 1.800.HITACHI • Email: dmd.info@hal.hitachi.com
Web: hitachi-america.us/projectors

