

LP-WU9750B

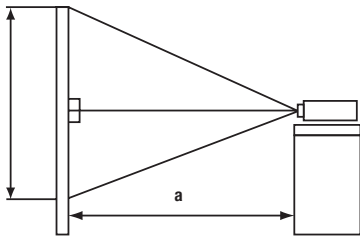
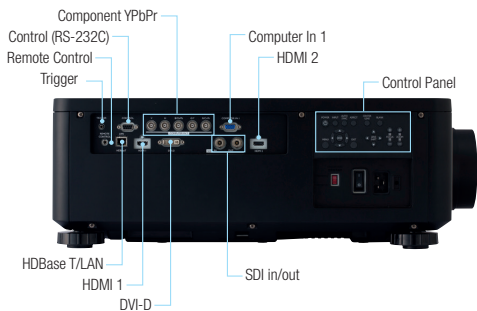
1-Chip DLP laser projector, 8000 ANSI lumens, 20000:1 contrast ratio, WUXGA (1920 x 1200) resolution

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Technical Specifications



(Lens not included)



a: Projection Distance from Center of Lens to Center of the screen

IMAGE SIZE 16:10 (USING STANDARD LENS SD-903)

Screen size (diagonal)	HxV (m)		Wide (m)	Tele (m)
50" (1.3 m)	1.1	0.7	1.7	2.6
80" (2.0 m)	1.7	1.1	2.8	4.2
100" (2.5 m)	2.2	1.3	3.4	5.3
120" (3.0 m)	2.6	1.6	4.2	6.3
200" (5.1 m)	4.3	2.7	7.0	10.6
300" (7.6 m)	6.5	4.0	10.6	15.9
400" (10.1 m)	8.6	5.4	14.2	21.2
500" (12.7 m)	10.8	6.7	17.7	26.6
600" (15.2 m)	12.9	8.1	21.3	31.9

IMAGE SIZE 16:9 (USING STANDARD LENS SD-903)

Screen size (diagonal)	HxV (m)		Wide (m)	Tele (m)
50" (1.3 m)	1.1	0.6	1.7	2.7
80" (2.0 m)	1.8	1.0	2.8	4.3
100" (2.5 m)	2.2	1.2	3.6	5.4
120" (3.0 m)	2.7	1.5	4.3	6.5
200" (5.1 m)	4.4	2.5	7.2	10.9
300" (7.6 m)	6.6	3.7	10.9	16.3
400" (10.1 m)	8.9	5.0	14.6	21.8
500" (12.7 m)	11.1	6.2	18.2	27.3
600" (15.2 m)	13.3	7.5	21.9	32.8

OPTICAL

Display System	1-Chip DLP 17mm (0.67 inches)
Resolution	WUXGA (1920 x 1200) 16:10 aspect Ratio
Light Output (Brightness) ANSI Lumens	8000 (Normal), 5400 (Eco)
Contrast Ratio	20,000:1
Light Source Life	20,000
Lens	Interchangeable, not included
Lens Zoom	Powered Zoom x 1.5 (SD-903)
Lens Focus	Powered Focus (SD-903)
Lens Shift	Motorized (SD-903)
Throw Distance	1.8m~21.4m (WIDE) / 2.7m~31.9m (TELE) (SD-903)
Distance to Width Ratio	1.6 (Wide), 2.4 (Tele) (SD-903)
Display Size	50 – 600 inches

FEATURES

Speakers	no
Digital Keystone Correction (Degrees)	Horizontal ± 60 degrees, Vertical ± 40 degrees
Picture Adjustments	ASPECT selection 4:3/16:10/16:9/Native/Normal
Operating Features	Laser mode (Normal, Eco, Custom), Auto Power Off (after 20min.), Auto signal search, Blending, Digital Keystone correction, Vertical: ±40degrees Horizontal: ±60degrees (Note: Input signal is WUXGA @ 50Hz, Zoom position is Wide max.), Frame Lock, Gamma correction selection, 1.0/1.8/2.0/2.2/2.35/2.5/Di-com sim., Mirror Reverse Image, Up-side Down Image, PbyP, PinP, Progressive(Component video or HDMI signal of 525i(480i), 625i(576i), 1125i(1080i)), Blanking by Remote control, Warping
Network	RJ-45 x1
Supported Languages	English, French, Spanish, German, Portuguese, Chinese Simplified, Chinese Traditional, Japanese, Korean

CONNECTIONS

Digital Input	HDMI x 2, DVI-D x 1, SDI BNC x 1, HDBaseT x1
Analogue Input	15 pin Mini D-Sub x 1, BNC x 1
Video Output	SDI BNC x 1
RS-232C Control	1 x 9-pin D-Sub
Wired LAN	Yes

POWER

Power Supply	AC 90 - 138V / AC 180 - 264 V (50/60 Hz)
Power Consumption Operating / Standby	845W / Less than 0.5 W

PHYSICAL

Weight	28kg
Dimensions (W x H x D)	500 x 216 x 576mm
Noise	41dB (Normal), 37dB (Eco)
Filter life (Hours)	Filter less

ACCESSORIES

Supplied Accessories	Power Cord: US Cord for 110v (2.5m) x 1, EURO Cord (2.5m) x 1, Wireless Remote Control unit x 1, AA Battery x 2, RS232C Cable (Cross, Male to Male), RGB Cable (1.8m) x 1, EAC document x 1, 10 Languages User's Manual (CD-ROM) x 1, 10 Languages User's Manual (Printed Manual) x 1
Optional Accessories	Optional Lenses: Ultra-short-Throw FL-920, Short-throw USL-901, Short-throw SL-901, Standard-throw SD-903, Middle-throw ML-904, Long-throw LL-905, Ultra-Long throw UL-906
Remote Control	HL03141
Replacement Lamp / Filter	Lamp/ Filter free
Projector / Lamp Warranty	10,000 hours / 3 years (whichever comes first) (for extended warranty please contact your local dealer)

LENS OPTIONS

Lens Code	Lens Type	Projection Distance For 100 inch Screen (Full Screen) (Projector's Front Panel to Screen)	Throw Ratio
FL-920	Ultra short throw lens, Zoom Fixed (Lens shift not available)	0.83m	0.38
LL-905	Long throw lens, Zoom x 1.6	7.6 – 12.2m	3.5 – 5.6
ML-904	Middle throw lens, Zoom x 1.5	5.2 – 7.9m	2.4 – 3.6
SD-903	Ultra short throw lens, Zoom x 1.5	3.5 – 5.3m	1.6 – 2.4
SL-902	Short throw lens, Zoom x 1.5	2.5 – 3.8m	1.1 – 1.7
UL-906	Ultra long throw lens, Zoom x 1.6	12.0 – 19.0m	5.5 – 8.8
USL-901	Ultra short throw lens, Zoom x 1.3	1.7 – 2.1m	0.8 – 1.0

