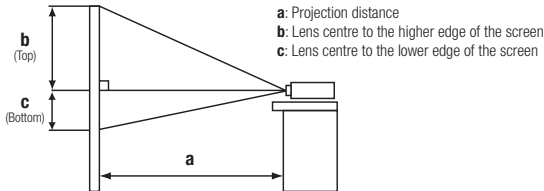
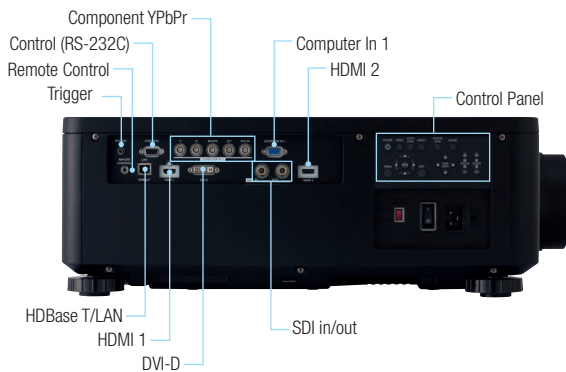


# LP-WU9750B

## Technical Specifications



(Lens not included)



### OPTICAL

Display System	1-chip DLP®
LCD Panel	0.67" aspect ratio 16:10
Resolution	WUXGA (1920 x 1200)
Lens (Not included)	Powered Zoom 1.5x, Powered Focus, Powered Lens Shift (with SD-903 lens)
Focus distance	1.8m~21.4m (Wide) / 2.7m~31.9m (Tele) (with SD-903 lens)
Distance to width ratio:1	1.6 (Wide), 2.4 (Tele) (with SD-903 lens)
Lens shift	Vertical: -22%~+60% Horizontal: -10%~ +10% (with SD-903 lens)
Light Source	Laser Diode: Green and Red by laser phosphor, Blue by diffuse laser
Life	Approx 20,000 hours
Screen Size	50"~600" (FL-920: 100"~350")
Light Output (Brightness)	8000 Lumens (Normal Mode) / 5400 Lumens (Eco Mode)
Contrast Ratio	20,000:1
Features	Picture Adjustments
	Advanced Features
Network	OSD languages

Memory function (lens shift, zoom, focus)  
Aspect selection, 4:3/16:10/16:9/Native/Normal, Auto Power Off (after 20min.), Auto signal search, Blending, Frame Lock, Gamma correction selection, Laser mode (Normal, Eco, Custom), 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, Digital Keystone correction, Vertical: ±40degrees, Horizontal: ±60degrees, Portrait Mode, 360 degree installation

HDBaseT  
English, French, Spanish, German, Portuguese, Chinese Simplified, Chinese Traditional, Japanese, Korean

### TERMINALS

Computer In	Mini-D-sub 15-pin connector x 1 5 BNC connector x 1
3G-SDI In	BNC connector x 1
3G-SDI out	BNC connector x 1
HDMI 1/2	HDMI connector x 2 HDCP compliant
DVI-D	DVI-D connector x 1
HDBase T / LAN	RJ-45 connector x 1
Remote Control In	3.5mm mono mini connector x 1
Trigger	3.5mm stereo mini connector x 1
Control (RS-232C)	D-sub 9-pin connector x 1

### POWER

Power Requirements	110-120V AC 10.2A / 220-240V AC 5.6A
Maximum Power Consumption	110-120V AC 885W / 220-240V AC 845W

### PHYSICAL

Operating Temperature	Normal mode: 0-35°C / Eco mode: 0-40°C
Operating Humidity	0-80% RH (non-condensing)
Noise Level	40dB (Normal Mode) / 37dB (Eco Mode)
Air Filter	Hybrid (up to 15,000 hours)
Dimensions (W x H x D)	500 x 205 x 580mm (without lens)
Weight	29Kg (without lens)

### ACCESSORIES SUPPLIED

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) x1, EAC document x 1, 10 Languages User's manual (CD-ROM) x 1, 10 Languages User's manual (Printed manual) x 1
--

### OPTIONAL ACCESSORIES

Lens Unit	FL-920 (Ultra Short Throw Lens) SL-902 (Short Throw Lens) SD-903 (Standard Lens) ML-904 (Middle Throw Lens) LL-905 (Long Throw Lens) UL-905 (Ultra Long Throw Lens)
-----------	--

### WARRANTY

3 years or 10,000 hours, whichever comes first. (For extended warranty please contact your local dealer)
--

### 16:10 USING STANDARD LENS SD-903W (NOT INCLUDED)

Screen size	H x V		Wide	Tele	b (Top)	c (Bottom)
50" (1.27m)	1.1m	0.7m	1.7m	2.6m	74cm	7cm
60" (1.52m)	1.3m	0.8m	2.1m	3.1m	89cm	8cm
70" (1.77m)	1.5m	0.9m	2.4m	3.7m	104cm	9cm
80" (2.03m)	1.7m	1.1m	2.8m	4.2m	118cm	11cm
90" (2.28m)	1.9m	1.2m	3.1m	4.7m	133cm	12cm
100" (2.54m)	2.2m	1.3m	3.5m	5.3m	148cm	13cm
120" (3.04m)	2.6m	1.6m	4.2m	6.3m	178cm	16cm
150" (3.81m)	3.2m	2.0m	5.3m	7.9m	222cm	20cm
200" (5.08m)	4.3m	2.7m	7.0m	10.6m	296cm	27cm
250" (6.35m)	5.4m	3.4m	8.8m	13.2m	370cm	34cm
300" (7.62m)	6.5m	4.0m	10.6m	15.9m	444cm	40cm
350" (8.89m)	7.5m	4.7m	12.4m	18.6m	518cm	47cm
400" (10.1m)	8.6m	5.4m	14.2m	21.2m	592cm	54cm
500" (12.7m)	10.8m	6.7m	17.7m	26.6m	740cm	67cm
600" (15.2m)	12.9m	8.1m	21.3m	31.9m	888cm	81cm