MP-JW3501 LCD Laser Projector

maxell

Accessories and Lenses

Supplied Accessories	Power cable, RGB cable, remote control, AA batteries x 2, user's manual (concise)
Optional Accessories	USBWL5G wireless adapter
Optional Lenses	NA

Replacement Parts

Remote Control	HL03037
Filter	UX44211

Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	**Width**	**Min**	**Max**
30	25	36	43
60	51	74	89
80	68	99	119
100	85	124	150
200	170	251	302
300	254	378	455

Throw Ratio: 1.5 - 1.8 : 1 (distance : width)
Screen size and throw distance are measured in inches.

Specifications

Display	**Projection Technology**	3LCD, 3 chip technology
	Resolution	WXGA - 1280 x 800
	White Light Output	3,500 ANSI lumens
	Colors	10.7 billion colors
	Aspect Ratio	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
	Contrast Ratio	2,000,000 : 1
	Throw Ratio (distance : width)	1.5 - 1.8 : 1
	Focus Distance	36" - 455"
	Display Size	30" - 300"
Lens & Operation	**Lens**	x 1.2 manual zoom and focus
	Lens Offset	43%
	Expected Light Source Life*	20,000 hours (Normal and Whisper), 30,000 hours (Long life 1), 40,000 hours (Long life 2)
	Expected Filter Life**	Approximately 5,000 hours
	Speaker Output	16W
	Keystone	Auto V, Manual H/V (±30°)
Compatibility	**Computer**	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, WSXGA+, UXGA (compressed), MAC16"
	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	**Digital Input**	HDMI x 2 (HDCP compliant)
	Computer Input 1	15-pin mini D-sub x 1 (shared with analog component video input)
	Computer Input 2	15-pin mini D-sub x 1 (shared with analog component video input and monitor out)
	Computer Monitor Output	15-pin mini D-sub x 1 (shared with computer in 2)
	Video Input	
	Composite Video	RCA jack x 1
	Component Video	15-pin mini D-sub x 2 (shared with computer in 1, in 2/monitor out)
	Audio Input	3.5 mm stereo mini jack x 1, 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 1 (PC less presentation, wireless adapter or 5V/2A power supply) Type B x 1 (USB mouse control)
	Control Terminals	9-pin D-sub x 1 (RS-232 control)
Ratings	**Power Supply**	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	240W / 230W
	Operating Temperature	32°F - 104°F (0°C - 40°C) Normal mode (95°F - 104°F / 35°C - 40°C brightness is reduced automatically)
	Dimensions (W x D x H)	13.0" x 10.6" x 2.7" (excluding protrusions)
	Weight	Approximately 7.7 lbs.
	Approvals	UL 60950-1 / cUL FCC Part 15 subpart B class B

* 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.

Maxell Corporation of America
Toll Free: 1.800.377.5887
Web: www.maxellproav.com