

Accessories and Lenses

Supplied Accessories	US power cord (20A/125V and 15A/250V), Euro power cord, remote control, AA batteries x 2, wired remote cable, RS-232C cable, RGB cable, mount cap, user's manual CD, user's manual
Optional Lenses	7 optional lenses are available: FL920, USL901A, SL902, SD903, ML904, LL905, UL906 (This model ships without a lens)
Replacement Parts	
Power Cable	EV03141
Remote Control	HL02806

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	0
USL901A	67 - 83	1.7 - 2.1
SL902	100 - 149	2.5 - 3.8
SD903	139 - 209	3.5 - 5.3
ML904	205 - 312	5.2 - 7.9
LL905	298 - 481	7.6 - 12.2
UL906	472 - 748	12.0 - 19.0

Projection distances measured in inches and meters with standard lens and optional lenses when projecting onto a 100" diagonal screen. *minimum diagonal 103" when throw distance is 0" (ventilation space was not considered)



MX0649-Rev.1-05/19
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Specifications

Display	Projection Technology	Single Chip DLP
	Resolution	WUXGA - 1920 x 1200
	Brightness	10,000 ANSI lumens
	Colors	1.07 billion colors
	Aspect Ratio	Native 16:10, 4:3, 16:9, and zoom compatible
	Contrast Ratio	30000 : 1
	Throw Ratio (distance : width)	Specifications will vary depending on which lens is used with the projector.
Operation	Focus Distance	71" - 1256" (with SD903 lens)
	Display Size	50" - 600"
	Lens	Specifications will vary depending on which lens is used with the projector. (This model ships without a lens)
	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 - 91 kHz
	V-Sync	48 Hz - 85 Hz
	Component Video	480i, 480p, 576i, 720p, 1080i, 1080p
	HDMI	480p, 720p, 1080i, 1080p Computer signal TMDS clock 27 MHz - 150 MHz
Connectors	Digital Input	HDBaseT x 1, HDMI x 2, DVI-D x 1, SDI In/Out
	3G-SDI In	BNC connector x 1
	3G-SDI Out	BNC 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 x 1 (shared with Component Video Input)
	Video Input/Component Video	5 BNC x 1 (shared with Computer 2 Input)
	Network (LAN) Wired	RJ-45 jack x 1
	HDBaseT	RJ-45 jack x 1
Ratings & Warranty	Wired Remote Control	3.5 mm stereo mini jack
	Control Terminals	9-pin D-sub x 1 (RS-232 control)
	Power Supply	AC 100-130V / AC 220 -240V, 50-60HZ
	Power Consumption	1340W / 1240W
	Operating Temperature	32°F - 113°F (0°C-45°C)
	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	5-year or 20,000 hours (whichever occurs first) limited warranty

* 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.

