

Accessories and Lenses

Supplied Accessories	Remote control, power cord, computer cable, one standard SL702 lens, lens cover, user's manual, security label, application CD, adapter cover
Optional Accessories	USBWL11N USB wireless adapter, MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher
Optional Lenses	4 optional lenses are available: FL701, ML703, LL704, UL705
Replacement Parts	
Lamp	DT01281
Remote Control	HL02801
Filter	MU06642

Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
30	25	39	58
60	51	77	115
80	68	102	154
100	85	127	192
150	127	191	287
200	170	254	383
300	254	380	573

Throw Ratio: 1.5 - 2.2 : 1 (distance : width)
Screen size and throw distance are measured in inches with standard lens SL702.

Projection Lens Chart

Lens	Inches	Meters
SL702	127 - 192	3.2 - 4.9
FL701	88	2.2
ML703	162 - 321	4.1 - 8.1
LL704	305 - 520	7.8 - 13.2
UL705	516 - 879	13.1 - 22.3

Projection distances measured in inches and meters with standard lens and optional lenses when projecting onto a 100" diagonal screen.

Specifications

Display	Projection Technology	3LCD, 3 chip technology
	Resolution	WXGA 1280 x 800
	White Light Output	4,000 ANSI lumens
	Color Light Output	4,000 ANSI lumens
	Colors	16.7 million colors
Lens & Operation	Aspect Ratio	Native 16:10 and 4:3 / 16:9 compatible
	Contrast Ratio	3000 : 1 (using active IRIS)
	Throw Ratio (distance : width)	1.5 - 2.2:1 (with standard lens)
	Lens	F = 1.6 - 2.0, f = 19 - 29 mm x 1.5 motorized zoom, focus & lens shift
	Lamp Wattage	245W
	Expected Lamp Life*	Approximately 2,500 hours (standard mode) 4,000 hours (Eco mode)
	Expected Filter Life**	Approximately 15,000 hours
	Speaker Output	16W (8W x 2)
	Acoustic Noise Level	35 dB (29 dB in Eco mode)
	Keystone	+/- 35° with standard lens
Compatibility	Computer	VGA, SVGA, XGA, WXGA, WXGA+/SXGA/WSXGA+/UXGA (compressed), MAC 16"
	H-Sync	31.5 kHz - 106 kHz
	V-Sync	56 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	HDMI x 2 (HDCP compliant)
	Computer Input 1	15-pin mini D-sub x 1
	Computer Input 2	BNC x 5
	Computer Monitor Output	15-pin mini D-sub x 1
	Video Input	
	S-Video	Mini DIN 4-pin x 1
	Composite Video	RCA jack x 1
	Component Video	RCA jack x 3, 15-pin mini D-sub x 1 (shared with computer in 1), BNC x 3 (shared with computer in 2)
	Audio Input	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1
	Audio Output	RCA jack (L/R) x 1
	Network LAN Wired	RJ-45 port (10 base-T / 100 base-TX)
	Network LAN Wireless	USB-A, IEEE802.11 b/g/n - optional wireless adapter required
	USB	Type A x 2 (PC-less presentation, wireless adapter) Type B x 1 (USB display or mouse control)
	Control Terminals	9-pin D-sub x 1 (RS-232 control)
Ratings & Warranty	Power Supply	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	375W
	Operating Temperature	32°F - 104°F (0°C - 40°C)
	Dimensions (W x D x H)	19.6" x 15.6" x 5.3" (without lens)
	Weight	Approximately 18.5 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 lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.
** Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

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