

Accessories and Lenses

Supplied Accessories	Remote control, power cord, computer cable, AA batteries x 2, adapter cover, security label, manual CD, user's manual, application CD
Optional Accessories	USBWL11N USB wireless adapter, MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher
Optional Lenses	6 optional lenses are available: ML713, FL701, SL702, SL712, LL704, UL705
Replacement Parts	
Lamp	DT01291
Remote Control	HL02801
Filter	UX38242

Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
30	25	38	76
80	68	101	202
100	85	127	252
150	127	190	377
200	170	253	503
250	212	316	628
300	254	379	754
600	509	758	1507

Throw Ratio: 1.5 - 3.0 : 1 (distance : width)
Screen size and throw distance are measured in inches with standard lens ML703.

Projection Lens Chart

Lens	Inches	Meters
ML703	127 - 252	3.2 - 6.4
ML713	146 - 248	3.7 - 6.3
FL701	69	1.8
SL702	100 - 151	2.5 - 3.8
SL712	100 - 151	2.5 - 3.8
LL704	240 - 407	6.1 - 10.3
UL705	407 - 691	10.3 - 17.6

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	WUXGA - 1920 x 1200
	White Light Output	5,000 ANSI lumens
	Color Light Output	5,000 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 16:10 and 4:3 / 16:9 compatible
Lens & Operation	Contrast Ratio	5000 : 1 (using active IRIS)
	Throw Ratio (distance : width)	1.5 - 3.0 : 1 (with standard lens)
	Lens	f = 24 - 48 mm (with standard lens) x 2.0 motorized zoom, focus & lens shift
	Lamp Wattage	330W
	Expected Lamp Life*	Approximately 2,500 hours (standard mode) 3,000 hours (Eco mode)
	Expected Filter Life**	Approximately 20,000 hours
Compatibility	Speaker Output	16W (8W x 2 stereo)
	Keystone	H: +/- 7.5° and V: +/- 35°
	Computer	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, WSXGA+, UXGA, WUXGA, MAC16"
	H-Sync	15 kHz - 106 kHz
	V-Sync	50 Hz - 120 Hz
	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
Connectors	Component Video	480i, 480p, 576i, 720p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS clock 27 MHz - 150 MHz
	Digital Input	HDMI x 2 (HDCP compliant), HDBaseT x 1
	Computer Input 1	15-pin mini D-sub x 1
	Computer Monitor Output	15-pin mini D-sub x 1
	Video Input	
Ratings & Warranty	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 (shared with computer in 1)
	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 jack x 1
	Network LAN Wireless	USB wireless adapter (Optional)
	HDBaseT	RJ-45 jack x 1
	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)
	Power Supply	AC100-120V / AC220-240V, 50/60Hz
Power Consumption	500W	
Operating Temperature	32°F - 113°F (0°C - 45°C)	
Dimensions (W x D x H)	19.6" x 15.6" x 5.3" (without lens)	
Weight	Approximately 20.3 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 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 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.



HI0350-011/16-Rev.2
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