CP-AW2503 LCD Projector

HITACHI
Inspire the Next

Ultra Short Throw Series

Accessories

Supplied Accessories	Remote control, power cord, computer cable, user's manual, network manual
Optional Accessories	HAS-WM03 wall mount, wall plates, wall adapter, USBWL11N USB wireless adapter, MS-1 wired and MS-1WL wireless multifunction switchers, TT-03 tabletop stand

Replacement Parts

Lamp	DT01411 with filter
Remote Control	HL03033
Filter	UX37191

Projection Throw Chart (In inches)

Screen Size 16:10	Throw Distance	
Diagonal	**Distance from edge of projector to screen**	**Distance from mirror cover to screen**
60	5.0	16.1
70	7.8	18.9
80	10.5	21.6
90	13.3	24.4
100	16.1	27.1

Throw Ratio: (distance : width)
0.2 : 1 from edge of projector
0.3 : 1 from mirror cover

Specifications

Display	**Projection Technology**	3LCD, 3 chip technology
	Resolution	WXGA 1280 x 800
	White Light Output	2,700 ANSI lumens
	Color Light Output	2,700 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 16:10 / 4:3 and 16:9 compatible
	Contrast Ratio	5000 : 1 (using active IRIS)
	Throw Ratio (distance : width)	0.2 : 1 from edge of projector to screen 0.3 : 1 from mirror cover to screen
	Focus Distance	16" - 27" from mirror cover to screen
	Display Size	60" - 100"
Lens & Operation	**Lens**	F = 1.8, f = 4.21 mm
	Lamp Wattage	250W
	Expected Lamp Life*	Approximately 2,500 hours (standard mode) 4,000 hours (Eco mode)
	Expected Filter Life**	Approximately 4,000 hours
	Speaker Output	16W x 1
	Keystone	H and V: +/- 5°
Compatibility	**Computer**	VGA, SVGA, XGA, WXGA, WXGA+/SXGA/WSXGA+/UXGA (compressed), MAC 16"
	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, 720p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 720p, 1080i, 1080p, computer signal TMDS clock 27 MHz - 150 MHz
Connectors	**Digital Input**	HDMI x 2 (HDCP compliant)
	Computer Input 1	15-pin mini D-sub x 1
	Computer Input 2	15-pin mini D-sub x 1
	Computer Monitor Output	15-pin mini D-sub x 1 (shared with computer in 2)
	Video Input	
	S-Video	N/A
	Composite Video	RCA jack x 1
	Component Video	15-pin D-sub x 2 (shared with computer in 1/2)
	Audio Input	3.5 mm stereo mini jack x 1, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack 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 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	360W
	Operating Temperature	32°F - 104°F (0°C - 40°C)
	Dimensions (W x D x H)	14.8" x 14.2" x 5.4" (excluding protruding parts)
	Weight	Approximately 9.5 lbs
	Approvals	UL 60950-1 / cUL, FCC part 15 subpart B Class B
	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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