



Accessories and Lenses	
Supplied Accessories	Remote control, power cord, computer cable, user's manuals, safety manual, lens cap, security label
Optional Accessories	USBWL11N USB wireless adapter, MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher, LCDS2000 soft sided case, HL02651 laser/wired remote control
Replacement Parts	
Lamp	CPX5021NLAMP (DT01171) with filter
Remote Control	HL02881
Filter	MU07791

Projection Throw Chart (In inches)

Screen Size 4:3	Throw Distance		
	Diagonal	Width	Min
30	24	34	57
60	48	70	117
80	64	94	157
100	80	118	197
150	120	179	297
200	160	239	396
300	240	360	596

Throw Ratio: 1.5 - 2.5 : 1 (distance : width)

Specifications		
Display	Projection Technology	3LCD, 3 chip technology
	Resolution	XGA 1024 x 768
	White Light Output	5,000 ANSI lumens
	Color Light Output	5,000 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 4:3 / 16:9 and 16:10 compatible
	Contrast Ratio	3000 : 1 (using active IRIS)
Lens & Operation	Throw Ratio (distance : width)	1.5 - 2.5 : 1
	Focus Distance	34" - 596"
	Display Size	30" - 300"
	Lens	F = 1.6 - 2.1, f = 19 - 32 mm x 1.7 manual zoom, focus & lens shift
	Lamp Wattage	245W
	Expected Lamp Life*	Approximately 3,000 hours (standard mode) 5,000 hours (Eco mode)
	Expected Filter Life**	Approximately 5,000 hours
Compatibility	Speaker Output	16W
	Acoustic Noise Level	35 dB (29 dB in Eco mode)
	Keystone	H: +/- 35° and V: +/- 37.5°
	Computer	VGA, SVGA, XGA, WXGA/SXGA/WXGA+/SXGA+/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
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 1 (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 Composite Video Component Video
	Audio Input	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack 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	370W
	Operating Temperature	41°F - 95°F (5°C - 35°C)
	Dimensions (W x D x H)	15.8" x 12.5" x 4.1" (excluding protruding parts)
	Weight	Approximately 10.1 lbs.
	Approvals	UL 60950-1 / cUL, FCC Part 15 subpart B class B
Warranty	4 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.

CP-X5022WN

