



Accessories	
Supplied Accessories	Remote control, power cord, computer cable, user's manual
Optional Accessories	MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher, LCDSCM2B soft sided case
Replacement Parts	
Lamp	DT01461
Remote Control	HL02961

Projection Throw Chart (In inches)

Screen Size 4:3		Throw Distance	
Diagonal	Width	Min	Max
30	24	45	50
60	48	89	99
80	64	119	131
100	80	149	164
150	120	223	246
300	240	446	491

Throw Ratio: (distance : width)
1.86 - 2.04 : 1

Specifications

Display	Projection Technology	0.55" single chip DLP
	Resolution	XGA - 1024 x 768
	Light Output	3,000 ANSI lumens
	Colors	1.07 billion colors
	Aspect Ratio	Native 4:3 / 16:9 compatible
	Contrast Ratio	2500 : 1
Lens & Operation	Throw Ratio (distance : width)	1.86 - 2.04 : 1
	Focus Distance	39" - 472"
	Display Size	30" - 300"
	Lens	F = 2.6 - 2.8, f = 21 - 23 mm, x 1.1 manual zoom
	Lamp Wattage	196W
	Expected Lamp Life*	Approximately 4,500 hours (standard mode) 6,000 hours (Eco mode)
Compatibility	Speaker Output	2W x 1
	Acoustic Noise Level	33 dB (29 dB in Eco mode)
	Keystone	+/- 30° vertical only
	Computer	VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/UXGA (compressed), MAC 16"
	H-Sync	31.5 kHz - 102 kHz
	V-Sync	59.9 Hz - 120 Hz
Connectors	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
	Component Video	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Digital Input	HDMI x 1 (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 (computer in 1 only)
	Video Input	
	S-Video	Mini DIN 4-pin x 1
	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
Audio Output	3.5 mm stereo mini jack x 1	
Network LAN Wired	N/A	
Network LAN Wireless	N/A	
USB	N/A	
Control Terminals	9-pin D-sub x 1 (RS-232 control)	
Ratings & Warranty	Power Supply	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	250W
	Operating Temperature	32°F - 95°F (0°C - 35°C)
	Dimensions (W x D x H)	10.4" x 8.8" x 3.2" (excluding protruding parts)
	Weight	Approximately 4.8 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.

CP-DX300

