



- 4,000 ANSI Lumens
- Vertical & horizontal keystone correction
- Native XGA resolution
- My Screen Progressive scan
- Easy operation
- Picture in Picture
- 15.2 lbs.
- 37dB
- 3D-YCS Video Noise Reduction
- FCC class B
- Color temperature and gamma correction
- HDTV theater ready
- Convenient lamp replacement
- Reverse image function for ceiling mount

SPECIFICATIONS

Model name		CP-X1230 series	
Liquid crystal panel structure		0.99" P-Si active-matrix TFTx 3	
Number of pixels		786,432 pixels (H1,024 x V768)	
Resolution	Video	540 TV lines	
	RGB	1024 dots x 768 lines	
Colors		16.7 million colors	
Aspect ratio		Native 4:3 (16:9 resizing mode)	
Lens		Power zoom 1:1.5 (F=1.7-2.4) (f=31-46mm)	
Throw ratio (distance:width)		1.5 ~ 2.2:1 (distance:width)	
Display size		40 ~ 500 inches	
Lamp		310W UHB	
Expected lamp life		Approx. 2,000 hours	
Brightness		4,000 ANSI lumens	
Contrast ratio		400:1	
Speakers		1.0 W x 2	
Power supply		AC100 - 120V/220 - 240V	
Power consumption		470W	
Operating temperature		32° ~ 95°F (0° ~ 35°C)	
Input signals	RGB	VGA, SVGA, XGA, SXGA, UXGA, MAC13", MAC16",	
	Composite video	NTSC, NTSC4.43, PAL, PAL60, SECAM, PAL-M, PAL-N	
	Component video	480i, 576i, 480p, 720p, 1080i	
Acoustic noise level		41dB (37dB in whisper mode)	
H Sync		15kHz ~ 91kHz	
V Sync		50Hz ~ 120Hz	
Vertical keystone correction		Digital keystone +/- 15°	
Horizontal keystone correction		Digital keystone +/- 5°	
Approvals		UL60950/C-UL, FCC Part 15, Class-B, CE, TUV EN60950	
Input/Output terminals	RGB input	Analog RGB	15 pin Mini-D-sub terminal x 1, BNC x 5 (Share with component video)
		Audio	Stereo mini jack x 2
	RGB output	RGB	15-pin D-sub connector x 1
		Audio	Stereo mini jack x 1
	Video input	S-video	Mini DIN 4-pin connector x 1
		Composite video	RCA jack x 1
		Component video	RCA jack x 3, BNC x 3 (Share with Analog RGB)
Audio	RCA jack x 2 for Video (L/R)		
Control terminals		9 pin D-sub connector x 1	
Wired remote control input		3.5mm mini jack x 1	
Chassis	Dimensions (W x H x D)		16.5" x 6.3" x 12.5" (420 x 160 x 318mm)
	Weight		15.2 lbs.
	Supplied accessories		Remote control, batteries (AA), RGB cable, Video/Audio cable, Power cord, Operator/safety manual
Replacement Parts	Filter		NJ08081
	Lamp model name		CPX1250LAMP (Part#DT00601)
	Remote control		(Part #: HL01899)



Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	46	71
60	48	71	107
70	56	83	126
100	80	120	181
120	96	144	217
150	120	181	272
200	160	243	364

Throw ratio: 1.5-2.2:1 (distance:width)

* Measured in inches



(*) Excluding Lens and Leg