

HITACHI

Inspire the Next

CP-X1200 series



- 3,500 ANSI Lumens
- Network Control, Diagnostics and Monitoring (including E-Mail Alerts)*
- Native XGA resolution
- Vertical & horizontal keystone correction
- 17 lbs.
- Picture in Picture
- My Screen
- Progressive scan
- Easy operation
- 35 dB (Whisper Mode)
- 3D-YCS Video Noise Reduction
- FCC class B
- Color temperature and gamma correction
- Lens shift 10:0 to 1:1
- HDTV theater ready
- Reverse image function for ceiling mount
- Convenient lamp replacement

* with use of supplied Windows based PJ Monitoring & Control Software

SPECIFICATIONS

Model name	CP-X1200 series		
Liquid crystal panel structure	0.99" P-Si active-matrix TFTx 3 with Micro Lens		
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	275W UHB		
Expected lamp life	2,000 hours (approx)		
Brightness	3,500 ANSI Lumens		
Contrast ratio	800:1		
Speakers	1.0 W x 2		
Power supply	AC100 - 120V/220 - 240V		
Power consumption	430W		
Operating temperature	32° ~ 95°F (0° ~ 35°C)		
Input signals	RGB	VGA, SVGA, XGA, SXGA/UXGA (compressed), MAC13*, MAC16*,	
	Composite video	NTSC, NTSC4.43, PAL, PAL60, SECAM, PAL-M, PAL-N	
	Component video	480i, 575i, 480p, 1080i, 720p	
Acoustic noise level	39dB (35dB 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
		Digital RGB	M1-D x 1
	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(x2) x 1 for Video	
	Control terminals	9 pin D-sub connector x 1 M-1 (for USB remote control mouse only)	
Wired remote control input	3.5mm mini jack x 1		
Ethernet	RJ-45 Port / 10BASE-T		
Chassis	Dimensions (W x H x D)	16.5" x 6.3" x 12.6" (420 x 160 x 320mm)	
	Weight	17 lbs.	
	Supplied accessories	Remote control, batteries (AA), RGB cable, Video/Audio cable, M1 cable (DVI and USB to M1), Power cord, Operator/safety manual	
Replacement Parts	Lamp model name	CPX1200LAMP	
	Remote control	(Part #: HL02001)	



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

CP-X1200 / X1250 Dimensions

(Incl. protruding part)

