

# HITACHI

Inspire the Next

# CP-X880 series



- 3,000 ANSI Lumens
- Native XGA resolution
- Full Connectivity
- Contrast Ratio (500:1)
- Power zoom 1:1.5/ power focus
- Vertical & horizontal keystone correction
- Auto Keystone correction
- "My screen" (user-programmable start-up and blank screen)
- Easy lamp replacement
- Freeze function
- Reverse image function
- 35dB (Whisper mode)
- Picture-in-picture
- Color temperature and gamma correction
- Digital zoom (x 4)
- Supplied soft case

## SPECIFICATIONS

<b>Model name</b>		CP-X880 series	
<b>Liquid crystal panel structure</b>		0.99" polysilicon active-matrix TFT x 3	
<b>Number of pixels</b>		786,432 pixels (H1,024 x V768)	
<b>Resolution</b>	Video	540 TV lines	
	RGB	1024 dots x 768 lines	
<b>Colors</b>		16.7 million colors	
<b>Aspect ratio</b>		Native 4:3 (16:9 resizing mode)	
<b>Lens</b>		Power Zoom (F=1.7-2.4) 1:1.5 (F=30.5-45.8) Power focus	
<b>Throw ratio (distance:width)</b>		1.5 ~ 2.26:1	
<b>Lamp</b>		275W UHB	
<b>Expected lamp life</b>		2,000 hours (approx)	
<b>Brightness</b>		3,000 ANSI Lumens (approx. 2,400lm in whisper mode)	
<b>Contrast ratio</b>		500:1	
<b>Speakers</b>		1W x 2	
<b>Power supply</b>		AC100-120V/AC220-240V	
<b>Power consumption</b>		430W	
<b>Operating temperature</b>		0-35°C (31-95°F)	
<b>Input signals</b>	RGB	VGA, SVGA, XGA, SXGA (compressed), UXGA (compressed), MAC13*, MAC16*	
	Composite video	NTSC, NTSC4.43, PAL, PAL60, PAL-N, PAL-M, SECAM	
	Component video	480i, 575i, 480p, 1,080i, 720p	
<b>Noise level</b>		39dB (35dB in whisper mode)	
<b>H Sync</b>		15kHz - 91kHz	
<b>V Sync</b>		50Hz - 120Hz	
<b>Vertical keystone correction</b>		Digital keystone +/- 15°	
<b>Horizontal keystone correction</b>		Digital keystone +/- 5°	
<b>Input/output terminals</b>	<b>RGB input</b>	Analog RGB	15-pin D-sub connector x 1 BNC x 5 (shared with video)
		Digital RGB	DVI-D connector x 1
		Audio	Stereo mini jack x 2
	<b>Video input</b>	S-video	Mini DIN 4-pin connector x 1
		Composite	RCA jack x 1
		Component	RCA jack x 3 BNC x 3 (shared with RGB) RCA jack x 2 (L/R)
	<b>RGB output</b>	Analog RGB	15-pin D-sub connector x 1
		Audio	Stereo mini jack x 1
	<b>Control terminals</b>		15-pin D-sub connector x 1 USB connector (USB mouse) x 1
	<b>Compatible controls</b>		PS/2, ADB, Serial, RS-232C (serial)
<b>Dimensions</b>		14.94" x 4.75" x 11.44" (W x H x D)	
<b>Weight</b>		12.6 lbs.	
<b>Approvals</b>		UL, C-UL, FCC class-B, CE, TUV	
<b>Supplied accessories</b>		Remote control with mouse and laser pointer, batteries (AA), power cord, RGB-cable, Video-cable (composite), USB-cable, RS232C adapter, operator/safety manual, soft case	
<b>Spares/option accessories</b>	<b>Lamp model name</b>	CP880/885LAMP (Part #: DT00531)	
	<b>Remote control</b>	(Part #: H101881)	
	<b>Wireless module</b>	(Part #: WNM80)	



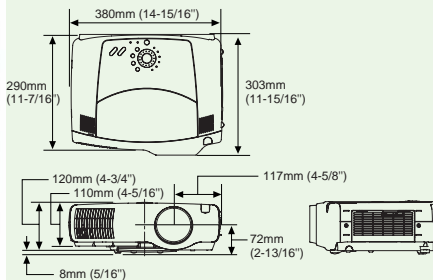
Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	34	52
40	32	46	71
50	40	58	89
60	48	71	107
70	56	83	126
80	64	95	144
90	72	108	162
100	80	120	181
120	96	144	217
150	120	181	272
200	160	243	364
250	200	304	455
300	240	366	547

Throw ratio: 1.5 ~ 2.26:1 (distance:width)

\*: Measured in inches



**CP-X880/CP-X885 Dimensions** (incl. protruding part)



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