

HITACHI

Inspire the Next

CP-X885 series



- 3,500 ANSI Lumens
- Digital zoom (x 4)
- Native XGA resolution
- Reverse image function
- Full Connectivity
- 35dB (Whisper mode)
- Contrast Ratio (800:1)
- Picture-in-picture
- Power zoom 1:1.5/ power focus
- Color temperature and gamma correction
- Vertical & horizontal keystone correction
- Freeze function
- Auto Keystone correction
- Supplied soft case
- "My screen" (user-programmable start-up and blank screen)
- Easy lamp replacement

SPECIFICATIONS

Model name	CP-X885 series		
Liquid crystal panel structure	0.99" polysilicon active-matrix TFT x 3		
Number of pixels	786,432 pixels (H1,024 x V768)		
Native resolution	1,024 x 768 color pixels		
Colors	16.7 million colors		
Aspect ratio	Native 4:3 (16:9 resizing mode)		
Lens	Power Zoom (F=1.7-2.4) 1:1.5 (f=30.5-45.8) Power focus		
Throw ratio (distance:width)	1.50 ~ 2.26:1		
Lamp	275W UHB		
Expected lamp life	Approx. 2,000 hours		
Brightness	3,500 ANSI Lumens (approx. 2,800lm in whisper mode)		
Contrast ratio	800:1		
Speakers	1W x 2		
Power supply	AC100-120V/AC220-240V		
Power consumption	430W		
Operating temperature	0-35°C (31-95°F)		
Input signals	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	
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°		
Input/Output terminals	RGB input	Analog RGB	15-pin D-sub connector x 1
		Digital RGB	BNC x 5 (shared with video)
		Audio	DVI-D connector x 1 Stereo mini jack x 2
	Video input	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)
RGB output	Audio	RCA jack x 2 (L/R)	
	Analog RGB	15-pin D-sub connector x 1	
	Audio	Stereo mini jack x 1	
Chassis	Control terminals	15-pin D-sub connector x 1 USB connector (USB mouse) x 1	
	Compatible controls	PS/2, ADB, Serial, RS-232C (serial)	
	Dimensions	14.94" x 4.75" x 11.44" (W x H x D)	
	Weight	12.6 lbs.	
	Approvals	UL, C-UL, FCC class-B, CE, TUV	
Supplied accessories	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		
Spare/option accessories	Lamp model name	CP880/885LAMP (Part #: DT00531)	
	Remote control	(Part #: H101881)	
	Wireless module	(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: 1.50 ~ 2.26:1 (distance:width)

*: Measured in inches



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

