

HITACHI

Inspire the Next

CP-X880W



- 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
- Forget-Me-Not Features**
- Reverse image function
 - 35dB (Whisper mode)
 - Picture-in-picture
 - Color temperature and gamma correction
 - Digital zoom (x 4)
 - Freeze function

SPECIFICATIONS

Model name	CP-X880W		
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 ration (distance:width)	1.54 ~ 2.48:1		
Lamp	275W UHB		
Expected lamp life	2,000 hours (approx)		
Brightness	3,000 ANSI Lumens (approx. 2,400lm in whisper mode)		
Contrast ratio	500:1		
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 BNC x 5 (shared with video)
		Digital RGB	DVI-D connector x 1
	Video input	Audio	Stereo mini jack x 2
		S-video	Mini DIN 4-pin connector x 1
		Composite	RCA jack x 1
	RGB output	Component	RCA jack x 3 BNC x 3 (shared with RGB)
Audio		RCA jack x 2 (L/R)	
Chassis	Control terminals	Audio	RCA jack x 2 (L/R)
	Compatible controls	Analog RGB	15-pin D-sub connector x 1
	Dimensions	Audio	Stereo mini jack x 1
	Weight	15-pin D-sub connector x 1 USB connector (USB mouse) x 1 PS/2, ADB serial, RS-232C (serial)	
	Approvals	14.94" x 4.75" x 11.44" (W x H x D)	
	Supplied accessories	12.6 lbs. UL, C-UL, FCC class-B, CE, TUV	
Spare/option accessories	Lamp model name	Wireless remote control with mouse and laser pointer, batteries (AA), power cord, RGB-cable, Video-cable (composite), USB-cable, operator/safety manual, carrying case	
	Spare remote control	CP885/880 LAMP (Part #: DT00531)	
	Wireless module	(Part #: HL01771)	
		(Part #: WNM80)	



Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	37	57
40	32	50	77
50	40	64	97
60	48	77	117
70	56	90	137
80	64	104	157
90	72	117	177
100	80	131	197
120	96	157	237
150	120	198	296
200	160	265	396
250	200	332	496
300	240	399	596

Throw ratio: 1.54 ~ 2.48:1 (distance:width)

*: Measured in inches



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

