

# HITACHI

Inspire the Next

# CP-X445 series



- 3,200 ANSI lumens
- Native XGA resolution
- 8.59 lbs
- 2 RGB inputs and RGB output/DVI inputs
- Manual zoom/manual focus
- Contrast ratio 400:1
- HDTV theater ready
- FCC class B
- Component/composite/S-video
- Vertical & horizontal keystone correction
- Auto vertical keystone correction
- Reverse image function for ceiling mount
- "My screen" (user programmable start-up screen)
- Whisper mode 32dB
- 16:9 mode
- Digital zoom/freeze function
- Switchable IR receiver for remote controller
- Digital gamma correction
- Supplied with soft case
- Kensington security slot
- 3.0W 4 speakers
- Remote control with laser pointer

## SPECIFICATIONS

Model name		CP-X445 series	
Liquid crystal panel structure		0.8" polysilicon active-matrix TFT x 3	
Number of pixels		786, 432 pixels (H 1,024 x V 768)	
Resolution	Video	540 TV lines	
	RGB	1024 dots x 768 lines	
Colors		16.7 million colors	
Aspect ratio		Native 4:3/16:9 compatible	
Lens		Manual zoom 1:1.2 (F1.7 - 2.1)	
Throw ratio (distance:width)		1.5 ~ 1.8 : 1	
Lamp		230W UHB	
Expected lamp life		Approx. 2,000 hours	
Brightness		3,200 ANSI lumens	
Contrast ratio		400 : 1	
Speakers		3.0W x 4	
Power supply		AC100-120V/AC220-240V 50/60Hz	
Power consumption		370W	
Operating temperature		0° ~ 35°C (32° ~ 95° F)	
Input signals	RGB	VGA, SVGA, XGA, SXGA (COMPRESSED), MAC16"	
	Composite video	NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, PAL60, S-video	
	Component video	480i, 575i, 480p, 1,080i, 720p	
Acoustic noise level		37dB (32dB in whisper mode)	
H sync		15kHz ~ 91kHz	
V sync		50Hz ~ 120Hz	
Vertical keystone correction		Digital keystone +/- 15°	
Horizontal keystone correction		Digital keystone +/- 5°	
Approvals		UL, C-UL, FCC Class-B, CE, TUV	
Input/Output terminals	RGB input	Digital RGB	DVI x 1
		Analog RGB	15-pin D-sub connector x 2
	Audio output	Audio	Stereo mini jack x 1
		Analog RGB	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	
	Audio	RCA jack x 2 (L/R)	
Control terminals		9-pin D-sub for RS-232C USB connector (USB mouse) x 1 Wired remote control	
Chassis	Dimensions		13.2" x 3.7" x 10.4" (W x H x D)
	Weight		8.59 lbs.
	Supplied accessories		Remote control, batteries (AA), power cord, RGB cable, filter cover for bottom-up use, multiple language operator/safety manual, soft case
Replace-ment parts	Lamp		CPX445LAMP
	Remote control		(Part #: HL01883)



Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	47	57
60	48	71	86
80	64	96	115
100	80	120	144
120	96	144	174
150	120	181	217
200	160	241	291
250	200	302	364
300	240	363	437

Throw ratio: 1.5 ~ 1.8 : 1 (distance:width)

\*: Measured in inches

CP-X445 Dimensions  
(Incl. protruding part)

