

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 500:1
- HDTV theater ready
- Component/composite/S-video
- Auto vertical keystone correction
- Vertical & horizontal keystone correction
- Network control, maintenance & scheduling
- 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
- (4) 3.0W 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	500 : 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 Analog RGB Audio
	Audio output	DVI x 1 15-pin D-sub connector x 2 Stereo mini jack x 1
	Video input	S-video Composite video Component video Audio
	Control terminals	Stereo mini jack x 1
	Ethernet	Mini DIN 4-pin connector x 1 RCA jack x 1 RCA jack x 3 RCA jack x 2 (L/R)
Chassis	Dimensions	9-pin D-sub for RS-232C USB connector (USB mouse) x 1 Wired remote control
	Weight	RJ-45 Port / 10BASE-T
	Supplied accessories	13.2" x 3.7" x 10.4" (W x H x D)
Replace-ment parts	Lamp	8.59 lbs.
	Remote control	Remote Control, Batteries (AA), Power Cord, RGB Cable, Filter Cover for Bottom-up Use, Multiple Language Operator/ Safety Manual, Soft Case
	Filter	CPX445LAMP
		HL01883
		NJ20642



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)

