

# HITACHI

Inspire the Next

# CP-X275 series



- 1,200 ANSI lumens
- HDTV theater ready
- 5 lbs.
- RGB/component/composite/S-video inputs
- Short throw lens
- Kensington security slot
- Native XGA resolution
- Manual zoom & manual focus
- Color temperature and gamma correction
- Reverse image function for ceiling mount
- Vertical keystone correction
- Whisper mode 34dB
- Slide lens cover
- Digital zoom (x4) & freeze function
- Supplied soft case
- 16:9 mode

## SPECIFICATIONS

<b>Model name</b>	CP-X275 series		
<b>Liquid crystal panel structure</b>	0.7" 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 compatible		
<b>Lens</b>	Manual zoom 1:1.2 (F2.0 - 2.3)		
<b>Throw ratio (distance:width)</b>	1.2 ~ 1.45 : 1		
<b>Lamp</b>	150W UHB (130W in whisper mode)		
<b>Brightness</b>	1,200 ANSI lumens (960 ANSI lumens in whisper mode)		
<b>Expected lamp life</b>	Approx. 2,000 hours		
<b>Contrast ratio</b>	400 : 1		
<b>Speakers</b>	1W x 1		
<b>Power supply</b>	AC90-132V/AC220-240V 50/60Hz		
<b>Power consumption</b>	240W		
<b>Operating temperature</b>	0 ~ 35°C (32° ~ 95°F)		
<b>Input signals</b>	RGB	VGA, SVGA, XGA, SXGA/UXGA (COMPRESSED), MAC13", MAC16"	
	Composite video	NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, PAL60, S-video	
	Component video	480i, 625i, 480p, 1,080i, 720p	
<b>Acoustic noise level</b>	39dB (34dB in whisper mode)		
<b>H sync</b>	15kHz ~ 91kHz		
<b>V sync</b>	50Hz ~ 120Hz		
<b>Vertical keystone correction</b>	Digital keystone +/- 10°		
<b>Horizontal keystone correction</b>	-		
<b>Approvals</b>	UL, C-UL, FCC Class B, CE, TUV		
<b>Input/Output terminals</b>	RGB input	Analog RGB	15-pin D-sub connector x 1
		Audio	Stereo mini jack x 1
	Video input	S-video	Mini DIN 4-pin input connector x 1
		Composite video	RCA jack x 1
	Component video	RCA jack x 3	
	Audio	RCA jack x 2 (L/R)	
	Control terminals		15-pin D-sub connector x 1
	Compatible controls		RS-232C (Serial)
			-
<b>Chassis</b>	<b>Dimensions</b>	10.9" x 2.4" x 8.3" (W x H x D)	
	<b>Weight</b>	5 lbs.	
	<b>Supplied accessories</b>	Remote control, batteries (AA), power cord, RGB cable, RCA Video/Audio cable, multiple language operator/safety manual, soft case	
<b>Replacement parts</b>	<b>Lamp</b>	CPX275LAMP (Part #: DT00461)	
	<b>Remote control</b>	(Part #: HL01892) Mouse kit (Part #: RMU101) Optional	



Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	37	46
60	48	57	69
80	64	77	93
100	80	98	116
120	96	116	139
150	120	145	174
200	160	194	233

Throw ratio: 1.2 ~ 1.45:1 (distance:width)  
 \*: Measured in inches

### CP-S225/CP-X275 Dimensions (incl. protruding part)

