

# HITACHI

Inspire the Next

# CP-X255 series



- 2,000 ANSI Lumens
- Native XGA Resolution
- 6.7 lbs
- 2 RGB inputs or 1 RGB Input and Output
- Component / Composite / S-Video Inputs
- HDTV Theater Ready
- Variable Audio Output
- 16:9 mode
- Network Control, Maintenance & Scheduling
- Vertical Keystone Correction
- Reverse Image Function for Ceiling Mount
- Convenient Lamp Replacement
- My Memory
- Whisper Mode 33dB
- Supplied Soft Case
- Digital Zoom (x4)/Freeze function
- Security Bar
- Kensington Security Slot
- Progressive Scan
- My Screen
- e-Shot™(Still Image Transfer)
- RJ-45 Port

## SPECIFICATIONS

<b>Model name</b>		<b>CP-X255 series</b>		
Liquid crystal panel structure		0.6" polysilicon active-matrix TFT x 3		
Number of pixels		786,432 pixels		
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		F1.7 - 1.9 manual zoom 1:1.2 manual focus		
Throw ratio (distance:width)		1.52 ~ 1.86 : 1		
Lamp		180W UHB		
Brightness		2,000 ANSI lumens		
Expected lamp life		Approx. 2,000 hours		
Contrast ratio		400 : 1		
Speakers		1W x 1		
Power supply		AC100-120V/AC220-240V 50/60Hz		
Power consumption		290W		
Operating temperature		5°C ~ 35°C (41°F ~ 95°F)		
Input signals	RGB	VGA, SVGA, XGA, SXGA, UXGA, MAC13", MAC16"		
	Composite video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N		
	Component video	480i, 576i, 480p, 720p, 1080i		
Acoustic noise level		38dB (33dB in whisper mode)		
H sync		15kHz ~ 106kHz		
V sync		50Hz ~ 120Hz		
Vertical keystone correction		Digital keystone +/- 15°		
Approvals		UL60950 / C-UL, FCC Class B, CE, EN60950		
Input/Output terminals	RGB input	Analog RGB	15-pin D-sub connector x 2	
	RGB output	RGB	15-pin D-sub connector x 1 (share with RGB2 input)	
	Video input	S-video		Mini DIN 4-pin connector x 1
		Composite video		RCA jack x 1
		Component video		RCA jack x 3
	Audio	Input		Stereo mini jack x 1 (for RGB), RCA jack (L/R) x 1 (for video)
		Output		Stereo mini jack x 1
Control terminals			9-pin D-sub connector x 1 (RS-232C control) USB connector (USB mouse) x 1	
Ethernet			RJ-45 Port / 100BASE-T	
Chassis	Dimensions		12.0" x 3.4" x 9.8" (W x H x D)	
	Weight		6.7 lbs.	
	Supplied accessories		Remote Control, Batteries (AA), RGB Cable, Power Cord, Multiple Language Operator / Safety Manual, Soft Case	
Replace-ment parts	Lamp		CP240/250LAMP	
	Remote Control		HL02208	
	Filter		NJ22222	

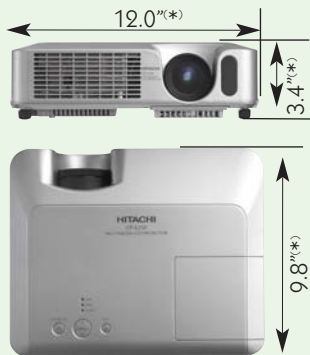


Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	36	43
60	48	73	87
80	64	97	117
100	80	122	146
120	96	146	176
150	120	183	220
200	160	244	294
300	240	367	441

Throw ratio: 1.52 ~ 1.86:1 (distance:width)

\*: Measured in inches

### CP-X255 Dimensions



(\* ) Excluding Lens and Leg