

# HITACHI

Inspire the Next

# CP-S240 series



- 2,000 ANSI Lumens
- Native SVGA Resolution
- 6.2 lbs
- 2 RGB inputs or 1 RGB Input and Output
- Component / Composite / S-Video Inputs
- HDTV Theater Ready
- FCC Class B
- 16:9 mode
- Digital Gamma Correction
- Vertical Keystone Correction
- Reverse Image Function for Ceiling Mount
- Remote Control
- My Memory
- Whisper Mode 33dB
- Supplied Soft Case
- Digital Zoom (x4)
- Freeze function
- Security Bar
- Kensington Security Slot
- Progressive Scan
- My Screen
- Audio Input / Output

## SPECIFICATIONS

<b>Model name</b>		CP-S240 series		
<b>Liquid crystal panel structure</b>		0.6" polysilicon active-matrix TFT x 3		
<b>Number of pixels</b>		480,000 pixels		
<b>Resolution</b>	Video	540 TV lines		
	RGB	800 dots X 600 lines		
<b>Colors</b>		16.7 million colors		
<b>Aspect ratio</b>		Native 4:3/16:9 compatible		
<b>Lens</b>		F1.7 - 1.9 manual zoom 1:1.2 manual focus		
<b>Throw ratio (distance:width)</b>		1.52 ~ 1.86 : 1		
<b>Lamp</b>		180W UHB		
<b>Brightness</b>		2,000 ANSI lumens		
<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>		AC100-120V/AC220-240V 50/60Hz		
<b>Power consumption</b>		290W		
<b>Operating temperature</b>		5°C ~ 35°C (41°F ~ 95°F)		
<b>Input signals</b>	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		
<b>Acoustic noise level</b>		38dB (33dB in whisper mode)		
<b>H sync</b>		15kHz ~ 106kHz		
<b>V sync</b>		50Hz ~ 120Hz		
<b>Vertical keystone correction</b>		Digital keystone +/- 15°		
<b>Approvals</b>		UL60950 / C-UL, FCC Class B, CE, EN60950		
<b>Input/Output terminals</b>	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	
<b>Chassis</b>	<b>Dimensions</b>		12.0" x 3.4" x 9.8" (W x H x D)	
	<b>Weight</b>		6.2 lbs.	
	<b>Supplied accessories</b>		Remote Control, Batteries (AA), RGB Cable, Power Cord, RCA Video/Audio Cable, Multiple Language Operator / Safety Manual, Soft Case	
<b>Replacement parts</b>	<b>Lamp</b>		CP240/250LAMP	
	<b>Remote Control</b>		HL02208	
	<b>Filter</b>		NJ22222	

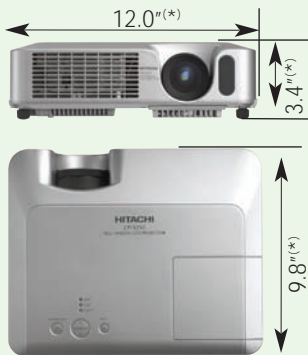


Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	36	43
60	48	72	87
80	64	96	116
100	80	121	145
120	96	145	174
150	120	182	218
200	160	242	291
300	240	364	437

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

\*: Measured in inches

### CP-S240 Dimensions



(\* ) Excluding Lens and Leg