

HITACHI

Inspire the Next

CP-S245 series



- 2,000 ANSI Lumens
- Native SVGA Resolution
- 6.4 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)

SPECIFICATIONS

Model name	CP-S245 series			
Liquid crystal panel structure	0.6" polysilicon active-matrix TFT x 3			
Number of pixels	480,000 pixels			
Resolution	Video	540 TV lines		
	RGB	800 dots X 600 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	6.4 lbs.		
	Supplied accessories	Remote Control, Batteries (AA), RGB Cable, Power Cord, Video Cable, Multiple Language Operator / Safety Manual, Soft Case		
Replacement parts	Lamp	CP240/250LAMP		
	Remote Control	HL02208		
	Filter	NJ22222		

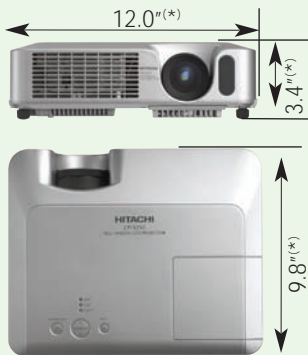


Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	36	43
60	48	72	87
80	64	96	116
100	80	121	145
120	96	145	174
150	120	182	218
200	160	242	291
300	240	364	437

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

*: Measured in inches

CP-S245 Dimensions



(*) Excluding Lens and Leg