

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



- 2,000 ANSI Lumens
- Native SVGA 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)
- RT-45 Port

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
Chassis	Control terminals		9-pin D-sub connector x 1 (RS-232C control) USB connector (USB mouse) x 1
	Ethernet		RJ-45 Port / 100BASE-T
	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, Video Cable, Multiple Language Operator / Safety Manual, Soft Case
Replacement parts	Lamp		CP240/250LAMP
	Remote Control		HL02208
	Filter		NJ22222