

Screen Size 4:3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	34	41
60	48	70	84
80	64	93	112
100	80	117	140
120	96	140	169
150	120	176	211
200	160	234	282
300	240	352	423

Throw ratio: 1.5 - 1.7:1 (distance:width)

*Measured in inches



- 2,000 ANSI Lumens
- Native XGA Resolution
- 7.2 lbs
- 2 RGB inputs and 1 RGB Output
- Component / Composite / S-Video Inputs
- HDTV Theater Ready
- Transition Detector
- Digital Gamma Correction
- Auto Vertical Keystone Correction
- Remote Control with "My Buttons"
- Network Control, Maintenance & Scheduling
- 34 dB (Whisper Mode)
- Supplied Soft Case
- My Screen / My Memory
- Whiteboard Mode
- Blackboard Mode
- Approx. 3,000 hrs (Whisper Mode)
- Security Bar
- Kensington Security Slot
- Progressive Scan
- Audio Input / Output
- Input Source Naming
- RJ-45 Port
- 500:1 Contrast ratio

SPECIFICATIONS

Model name		CP-X256		
Liquid crystal panel structure		0.63" 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		
Throw ratio (distance:width)		1.5 - 1.7:1		
Lamp		200W UHB		
Brightness		2,000 ANSI lumens		
Expected lamp life		Approx. 3,000 hrs (Whisper Mode)		
		Approx. 2,000 hrs (Natural Mode)		
Contrast ratio		500:1		
Speakers		1W x 1		
Power supply		AC100-120V/AC220-240V 50/60Hz		
Power consumption		330W		
Operating temperature		5°C ~ 35°C (41°F ~ 95°F)		
Input signals	RGB	VGA, SVGA, XGA, SXGA, 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		39dB (34dB in whisper mode)		
H sync		15kHz ~ 106kHz		
V sync		50Hz ~ 120Hz		
Vertical keystone correction		Digital keystone +/- 30°		
Approvals		UL60950 / C-UL, FCC Part15, 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	
	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 2, RCA jack (L/R) x 1	
Output		Stereo mini jack x 1		
Control terminals		9-pin D-sub connector x 1 (RS-232 control)		
		USB connector (USB mouse) x 1		
Ethernet		RJ-45 Port / 100BASE-T		
Chassis	Dimensions		12.0" x 4.2" x 9.8" (W x H x D)	
	Weight		7.2 lbs.	
	Supplied accessories		Remote Control, Batteries (AA), RGB Cable, RCA Video Cable, U.S. Power Cord, Multiple Language Operator / Safety Manual, Soft Case, Security Label	
Replacement parts	Lamp		CPX251LAMP	
	Remote Control		HL02221	
	Filter		NJ22222	