

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
- 6.6lbs
- 2 RGB inputs and 1 RGB Output
- Component / Composite / S-Video Inputs
- HDTV Theater Ready
- FCC Class B
- Transition Detector
- Digital Gamma Correction
- Auto Vertical Keystone Correction
- Remote Control with "My Buttons"
- 34dB (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

## SPECIFICATIONS

Model name		CP-X251 series		
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		310W		
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		
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		
Chassis	Dimensions		12.0" x 3.4" x 9.8" (W x H x D)	
	Weight		6.6 lbs.	
	Supplied accessories		Remote Control, Batteries (AA), RGB Cable, RCA Video Cable, Power Cord, Multiple Language Operator / Safety Manual, Soft Case, Security Label	
Replace-ment parts	Lamp		CPX251Lamp (DT00757)	
	Remote Control		HL02221	
	Filter		NJ22222	