



- 2,000 ANSI Lumens
- Native XGA Resolution
- 3.9 lbs
- 2 RGB inputs
- Composite / S-Video Inputs
- HDTV Theater Ready
- FCC Class B
- Transition Detector
- Digital Gamma Correction
- Auto Vertical Keystone Correction
- My Screen/ My Memory
- Whisper Mode 29dB
- Supplied Soft Case
- Whiteboard Mode
- Blackboard Mode
- Approx. 3,000 hrs (Whisper Mode)
- Kensington Security Slot
- Progressive Scan
- Audio Input
- Input Source Naming
- Remote Control with My Buttons

Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	30	36
60	48	61	73
80	64	81	97
100	80	102	122
120	96	122	147
150	120	153	183
200	160	204	245
300	240	306	368

Throw ratio: 1.3~ 1.5:1 (distance:width)

*: Measured in inches



SPECIFICATIONS

Model name		CP-X253 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		F1.8 - 1.9 manual zoom 1:1.2	
Throw ratio (distance:width)		1.3 ~ 1.5 : 1	
Lamp		160W UHB	
Brightness		2,000 ANSI lumens	
Expected lamp life		Approx. 2,000 hours	
Contrast ratio		500 : 1	
Speakers		1W x 1	
Power supply		AC100-120V/AC220-240V 50/60Hz	
Power consumption		250W	
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		35dB (29dB 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, 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	Shared with VGA 15 pin D-Sub
	Audio	Input	Stereo mini jack x 1
Output		Stereo mini jack x 1	
Other		-----	
Control terminals		9-pin D-sub connector x 1 (RS-232 control)	
Other		USB connector (USB mouse) x 1	
Chassis	Dimensions		10.8" x 2.3" x 8.1" (W x H x D)
	Weight		3.9 lbs.
	Supplied accessories		Remote Control, Batteries (AA), RGB Cable, US Power Cord, Multiple Language Operator / Safety Manual, Soft Case, RCA Video Cable, mini-RCA Audio adaptor
Replace-ment parts	Lamp		CPX1/253LAMP (DT00781)
	Remote Control		HL02924
	Filter		MU03602