

Key Features

- 2,000 ANSI Lumens
- Native XGA Resolution
- 3.9 lbs.
- 2 RGB Inputs / 1 RGB output
- Composite / S-Video
- 1W speaker output
- Lamp door on the top
- Approx. 3,000 hrs. (whisper Mode)
- 29 dB (Whisper Mode)
- Transition Detector



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 x 1.2	
Throw Ratio (distance : width)	1.3 - 1.5 : 1	
Lamp	160W UHB	
Brightness	2,000 ANSI Lumens	
Expected lamp Life	Approximately 2,000 hours (normal) 3,000 hours (whisper)	
Contrast Ratio	500 : 1	
Speaker Output	1W (1 speaker)	
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz Power	
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	35 dB (29 dB in whisper mode)	
H-Sync	15 kHz - 106 kHz	
V-Sync	50 kHz - 120 kHz	
Vertical Keystone	+ / - 30°	
Approvals	UL60950 / C-UL, FCC Part15, Class B, EN60950	
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
Control Terminals	9-pin D-sub connector x 1 (RS-232 control)	
Other	USB connector (USB mouse) x 1	
Dimensions (W x D x H)	10.8" x 8.1" x 2.3"	
Weight	3.9 lbs.	
Additional Features	Kensington Slot, MyMemory / MyScreen / MyButtons Digital Gamma Correction, Whiteboard/Blackboard Mode Input Source Naming	
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, RCA Video Cable, US Power Cord, Multiple language operator / Safety Manual, Soft Case, Security Label	
Lamp	CPX1/253LAMP (DT00781)	
Remote Control	HL02224	
Filter	MU03602	

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

