

**CC** Closed Captioning

## Key Features

- 2,200 ANSI Lumens
- Native XGA Resolution
- 500:1 Contrast Ratio
- 7.7 lbs.
- 2 RGB Inputs / 1 RGB Output
- Component / Composite / S-Video Inputs
- 16 Watt Audio Output
- Approx. 6,000 Hours (Whisper Mode)\*
- Security Bar & Transition Detector
- 29 dBA (Eco Mode)
- Easily Accessible Hybrid Filter (4,000 Hours between maintenance)
- Instant On/Off
- Audio Pass Through
- Template Function
- Power Saving Mode



## Specifications

Model Name	CP-X2010 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	manual zoom x 1.2	
Throw Ratio (distance : width)	1.5 - 1.8 : 1	
Lamp	210W UHP	
Brightness	2,200 ANSI lumens	
Expected lamp Life	Approximately 3,000 hours (normal) 6,000 hours (Eco mode)*	
Contrast Ratio	500 : 1	
Speaker Output	16W (2 speakers)	
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz Power	
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, 1080p
Acoustic Noise Level	35 dBA (29 dBA in Eco mode)	
H-Sync	15 kHz - 106 kHz	
V-Sync	50 kHz - 120 kHz	
Vertical Keystone	+ / - 30°	
Approvals	UL, C-UL, FCC, CE, RoHS	
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 (L/R) x 1 pair
	Output	RCA (L/R) x 1 pair
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)	12.5" x 11.3" x 3.9"	
Weight	7.7 lbs.	
Closed Caption	CC1, CC2, CC3, CC4, T1, T2, T3, T4	
Additional Features	Kensington Slot, Digital Gamma Correction, Whiteboard / Blackboard Mode, Input Source Naming, MyMemory / MyScreen / MyButtons / MyText, Auto V Keystone, Serial Number on Side	
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual	
Lamp	CPX2010LAMP (DT01021)	
Remote Control	HL02483	
Filter	MU06481	

Screen Size 4:3      Throw Distance

Diagonal*	Width*	Min*	Max*
30	24	34	41
60	48	70	83
80	64	94	112
100	80	118	140
120	96	142	168
150	120	177	211
200	160	237	281
300	240	356	422

Throw Ratio: 1.5 - 1.8:1 (distance : width)  
\*Measured in inches

