

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



* Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.