

## Key Features

- 4,000 ANSI Lumens
- Native XGA Resolution
- 15.2 lbs.
- 2 RGB / 1 RGB out
- 4W x 2 speaker output
- Lamp door on the top
- 28 dB (Whisper Mode)
- Side-Mounted High Efficiency Filter
- Component / Composite / S-Video
- Approx. 3,000 hrs. (whisper Mode)
- Security Bar & Transition Detector
- 1000:1 Contrast Ratio (using Active Iris)
- Instant On/Off



## Specifications

Model Name	CP-X600 Series	
Liquid Crystal Panel Structure	0.8" 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 - 2.1, manual zoom x 1:1.2	
Throw Ratio (distance : width)	1.5 - 1.8 : 1	
Lamp	285W UHB	
Brightness	4,000 ANSI lumens	
Expected lamp Life	Approximately 2,000 hours (normal) 3,000 hours (whisper)	
Contrast Ratio	1000 : 1 (using Active Iris)	
Speaker Output	4W x2 speakers	
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz Power	
Power Consumption	460W	
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 (28 dB in whisper mode)	
H-Sync	15 kHz - 106 kHz	
V-Sync	50 kHz - 120 kHz	
Vertical Keystone	+ / - 40°	
Horizontal Keystone	+ / - 20°	
Approvals	UL60950 / C-UL, FCC Part15, Class B, CE, 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	RCA jack x 3
Audio	Input	Stereo mini jack x 2, RCA (L/R) x 2 pairs
	Output	Stereo mini jack x 1
Control Terminals	9-pin D-sub connector x 1 (RS-232 control)	
	USB Type-B x 1 (Remote Mouse)	
Dimensions (W x D x H)	16.5" x 12.6" x 5.5"	
Weight	15.2 lbs.	
Additional Features	Kensington Slot, MyMemory / MyScreen / MyButtons Digital Gamma Correction, Whiteboard/Blackboard Mode, Input Source Naming, Wired Remote	
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label	
Lamp	CPX605LAMP (DT00771)	
Remote Control	HL02221	
Filter	MU03642	

Screen Size 4:3      Throw Distance

Diagonal*	Width*	Min*	Max*
30	24	35	42
60	48	71	86
80	64	96	115
100	80	120	144
120	96	144	173
150	120	181	217
200	160	242	290
300	240	363	436

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

