



- 3,500 ANSI Lumens
- Native XGA Resolution
- 15.6 lbs
- 2 RGB inputs, 1 RBG Output and 1 M1-D
- Component / Composite/ S-Video Inputs
- HDTV Theater Ready
- Digital Gamma Correction
- 28 dB (Whisper Mode)
- High Performance Filter
- Horizontal and Vertical Lens Shift
- My Screen/ My Memory
- Network Control
- 4x4 Watt Speakers
- 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	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



SPECIFICATIONS

Model Name	CP-X505 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 1:1.2		
Throw ratio (distance:width)	1.5 - 1.8:1		
Lamp	285W UHB		
Brightness	3,500 ANSI lumens		
Expected lamp life	Approx. 2,000 hrs (normal mode); Approx. 3000 hrs (whisper mode)		
Contrast ratio	1,000:1 (using Active Iris)		
Speakers	4W x 4		
Power supply	AC100-120V/AC220-240V 50/60Hz		
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	35dB (28dB in whisper mode)		
H sync	15kHz ~ 106kHz		
V sync	50Hz ~ 120Hz		
Vertical keystone correction	Digital keystone +/- 40°		
Horizontal Keystone Correction	Digital keystone +/- 20°		
Approvals	UL60950 / C-UL, FCC Part15, Class B, CE, EN60950		
Input/Output terminals	Analog RGB input	15-pin D-sub connector x 2	
	Analog RGB output	15-pin D-sub connector x 1	
	Digital RGB input	M1-D 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 jack (L/R) x 2
		Output	Stereo mini jack x 1
Control terminals	9-pin D-sub connector x 1 (RS-232 control) M1 (for USB remote mouse only)		
Others	RJ-45 Port / 100 BASE-T		
Chassis	Dimensions	16.5" x 5.5" x 12.6" (W x H x D)	
	Weight	15.6 lbs.	
	Supplied accessories	Remote Control, Batteries (AA), RGB Cable, Power Cord, Multiple Language, Operator / Safety Manual, Security Label	
Replace-ment parts	Lamp	CPX605 lamp (DT00771)	
	Remote Control	HL02194	
	Filter	MU03642	