

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



- 4,000 ANSI Lumens
- Native XGA Resolution
- 15.6 lbs
- 2 RGB inputs, 1 RGB Output, and 1 M1-D
- Component / Composite / S-Video Inputs
- HDTV Theater Ready
- Digital Gamma Correction
- Remote Control with "My Buttons"
- Horizontal Vertical Keystone Correction
- Horizontal and Vertical lens shift (using Active Iris)
- 98 dB (Whisper Mode)
- High performance filter
- My Screen / My Memory
- Whiteboard Mode
- Blackboard Mode
- Network Control, Maintenance & Security
- Security Bar
- Kensington Security Slot
- Progressive Scan
- 4 X 4 watt speakers with SBS WOW™ technology
- Audio Input / Output
- Input Source Naming

SPECIFICATIONS

Model name	CP-X605 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	4,000 ANSI lumens	
Expected lamp life	Approx. 2,000 hrs	
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 +/- 40°	
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) M-1 (for USB remote mouse only)	
Chassis	Others	RJ-45 Port / 100 BASE-T
	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
Replaceable parts	Lamp	CPX650 lamp (DT00771)
	Remote Control	HL02194
	Filter	MU03642