

HITACHI
Inspire the Next

CP-X300 series



- 2,600 ANSI Lumens
- Native XGA Resolution
- 7.7 lbs
- Side-Mounted High Performance Filter
- 2 RGB inputs
- 1 RGB Output
- 7 Watt Audio Output
- Digital Gamma Correction
- 29dB (Whisper Mode)
- Component / Composite / S-Video Inputs
- My Screen/ My Memory
- Whiteboard Mode
- Blackboard Mode
- Approx. 3,000 hrs (Whisper Mode)
- Kensington Slot and Security Bar
- Progressive Scan
- Audio Input/Output
- Input Source Naming
- Remote Control with My Buttons

Screen Size 4:3		Throw distance	
Diagonal*	Width*	Min*	Max*
30	24	35	43
60	48	71	86
80	64	95	115
100	80	119	143
120	96	143	172
150	120	179	216
200	160	240	288
300	240	360	432

Throw ratio: 1.5~ 1.8:1 (distance:width)
*: Measured in inches



SPECIFICATIONS

Model name		CP-X300 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		F1.6 - 1.8	
Throw ratio (distance:width)		1.5 ~ 1.8 : 1	
Lamp		220W UHB	
Brightness		2,600 ANSI lumens	
Expected lamp life		Approx. 2,000 hours (normal) 3,000 hours (whisper)	
Contrast ratio		500 : 1	
Audio Output		7W (1 speaker)	
Power supply		AC100-120V/AC220-240V 50/60Hz	
Power consumption		320W	
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 (29dB in whisper mode)	
H sync		15kHz ~ 106kHz	
V sync		50Hz ~ 120Hz	
Auto Vertical Keystone		+/- 30 degrees	
Approvals		UL60950 / C-UL, FCC Part15, Class B, EN60950	
Input/Output terminals	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	Stereo mini jack x 1
Other		-----	
Control terminals			9-pin D-sub connector x 1 (RS-232 control)
	Other		USB connector (USB mouse) x 1
Chassis	Dimensions		13.4" x 10.6" x 3.9"
	Weight		7.7 lbs.
	Supplied accessories		Remote Control, Batteries (AA), RGB Cable, US Power Cord, Multiple Language Operator / Safety Manual, Soft Case
Replace-ment parts	Lamp		CPX400/300/200LAMP (DT00841)
	Remote Control		HL02227
	Filter		MU04951

www.hitachi.us/digitalmedia

For sales information, call 1.800.925.1741
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Specifications are subject to change without notification.