



Portable Series



3LCD Technology



Hitachi Trade-Up Program



3 Year Warranty

**HDMI** HDMI



Closed Captioning

## Key Features

- 3,200 ANSI Lumens
- Native XGA Resolution
- Hybrid 5,000 Hour Filter
- HDMI Input (HDCP Compliant)
- 4.96 Lb. Compact Design
- .5 Watt Power Consumption In Standby Saving Mode
- Auto Eco Mode
- Front Air Exhaust
- Soft Carry Case Included
- Audio Pass Through
- Audio Output
- Air Filter on Side and Lamp Door on Top for Easy Access
- Template Function
- Instant On/Off
- PIN Lock Security
- White Board/Blackboard Modes
- 30dB Eco Mode
- Blank/MyButton



## Specifications

Model Name	CPX9
Liquid Crystal Panel Structure	0.63" polysilicon active-matrix TFT x 3
Number of Pixels	786,432 pixels
Resolution	540 TV lines
Video	1024 dots X 768 lines
RGB	16.7 million colors
Colors	Native 4:3/16:9 compatible
Aspect Ratio	Manual zoom / focus 1.2X (f=16.4~19.6mm)
Lens	1.3 - 1.5 : 1
Throw Ratio (distance : width)	200W UHP
Lamp	3,200 ANSI Lumens
Brightness	3,200 ANSI Lumens
Color Light Output	Approximately 3,000 hours (normal) 4,000 hours (Eco Mode)
Expected lamp Life**	500 : 1
Contrast Ratio	1W
Speaker Output	AC100 - 120V / AC220 - 240V 50/60 Hz
Power Supply	290W (0.5W @ standby in Power Saving Mode)
Power Consumption	5°C - 35°C (41°F - 95°F)
Operating Temperature	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC 16"
Input Signals	Composite Video
	Component Video
	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60
	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	37 dB (30 dB in Eco Mode)
Acoustic Noise Level	15 k - 106 kHz
H-Sync	50 Hz - 120 Hz
V-Sync	+ / - 30°
Vertical Keystone	UL, C-UL, FCC, CE, RoHS
Approvals	
RGB Input	Analog RGB
RGB Output	RGB
Digital Input	15pin Mini-Dsub x 1
Video Input	15pin Mini-Dsub x 1
	HDMI x 1 (HDCP Compliant)
	Mini DIN 4-pin connector x 1
	S-Video
	Composite Video
	Component Video
	Shared with RGB
Audio	Input
	Stereo Mini x 2
	Output
	Stereo Mini x 1
Control Terminals	9-pin D-sub connector x 1 (RS-232 control)
Dimensions (W x D x H)	12.0" x 8.7" x 3.0"
Weight	4.96 lbs.
Additional Features	My Screen, My Memory, My Button, My Text, My Source, Blackboard/Whiteboard Mode, Daytime Mode, Input Source Naming(English), Resolution Setting, Template, Closed Caption(for NTSC only), Audio Pass Through
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple Language Operator / Safety Manual, Security Label, Lens Cap, Soft Case
Projector Part #	CPX9
Lamp Part #	CPX2020LAMP (DT01141)
Remote Control Part #	HLO2771
Filter Part #	UX36761



Aspect Ratio 4:3

Screen Size*		Throw Distance*	
Diagonal*	Width*	Min*	Max*
30	24	29	35
60	48	60	72
80	64	80	97
100	80	101	121
120	96	121	146
150	120	152	183
200	160	203	244
300	240	305	367

Throw Ratio: 1.3 - 1.5:1 (distance : width)

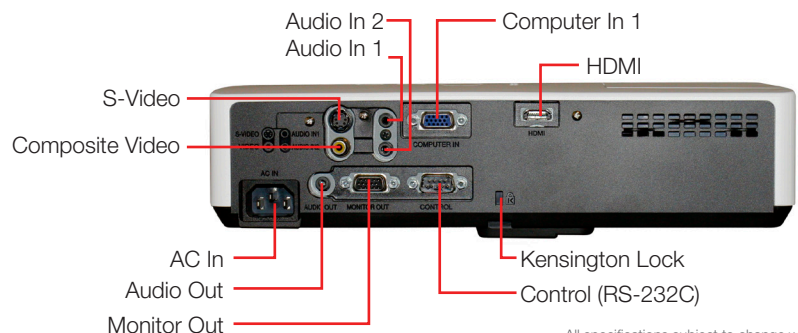
\*Measured in inches

Disclaimer: Please use this throw distance calculator for reference purpose only. For permanent installation purpose, we recommended that you assume 10% calculation margin of error or to test the unit on site.

\*\* 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.

\* Actual filter life will vary by individual filter and based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

For sales information, please call 800.225.1741  
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