



Portable Series



3LCD Technology



Hitachi Trade-Up Program



3 Year Warranty

HDMI HDMI



Closed Captioning

Key Features

- 2,700 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	CPX8 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	Manual zoom / focus 1.2X (f=16.4~19.6mm)	
Throw Ratio (distance : width)	1.3 - 1.5 : 1	
Lamp	200W UHP	
Brightness	2,700 ANSI Lumens	
Color Light Output	2,700 ANSI Lumens	
Expected lamp Life**	Approximately 3,000 hours (normal) 4,000 hours (Eco Mode)	
Contrast Ratio	500 : 1	
Speaker Output	1W	
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz	
Power Consumption	290W (0.5W @ standby in Power Saving Mode)	
Operating Temperature	5°C - 35°C (41°F - 95°F)	
Input Signals	RGB	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC 16"
	Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60
	Component Video	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Acoustic Noise Level	37 dB (30 dB in Eco Mode)	
H-Sync	15 k - 106 kHz	
V-Sync	50 Hz - 120 Hz	
Vertical Keystone	+ / - 30°	
Approvals	UL, C-UL, FCC, CE, RoHS	
RGB Input	Analog RGB	15pin Mini-Dsub x 1
RGB Output	RGB	15pin Mini-Dsub x 1
Digital Input	HDMI x 1 (HDCP Compliant)	
Video Input	S-Video	Mini DIN 4-pin connector x 1
	Composite Video	RCA jack x 1
	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 #	CPX8	
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)

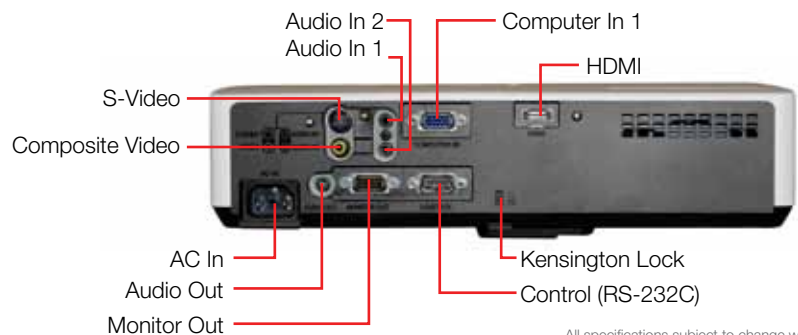
*Measured in inches

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
Printed 10.10



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