



Portable Series



3LCD Technology



Hitachi Trade-Up Program



High Definition

**HDMI** HDMI



Closed Captioning



WXGA



3 Year Warranty

## Key Features

- 2,600 ANSI Lumens
- Native WXGA 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 for Easy Access
- Template Function
- Instant On/Off
- PIN Lock Security
- White Board/Blackboard Modes
- 30dB Eco Mode
- Blank/MyButton



## Specifications

Model Name	CPWX8 Series
Liquid Crystal Panel Structure	0.59" polysilicon active-matrix TFT x 3
Number of Pixels	1,024,000 pixels
Resolution	540 TV lines
Video	1280 dots X 800 lines
RGB	16.7 million colors
Colors	Native 16:10
Aspect Ratio	Manual zoom / focus 1.2X (f=19-23mm)
Lens	1.5 - 1.8 : 1
Throw Ratio (distance : width)	200W UHP
Lamp	2,600 ANSI Lumens
Brightness	2,600 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, WXGA+, SXGA, SXGA+, UXGA, MAC 16"
Input Signals	RGB
	Composite Video
	Component Video
Acoustic Noise Level	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60
H-Sync	480i, 480p, 576i, 720p, 1080i, 1080p
V-Sync	37 dB (30 dB in Eco Mode)
Vertical Keystone	15 Hz - 106 Hz
Approvals	50 Hz - 120 Hz
RGB Input	+ / - 30°
RGB Output	UL, C-UL, FCC, CE, RoHS
Digital Input	Analog RGB
Video Input	RGB
	15pin Mini-Dsub x 1
	15pin Mini-Dsub x 1
	HDMI x 1 (HDCP Compliant)
	Mini DIN 4-pin connector x 1
	RCA jack x 1
	Shared with RGB
Audio	Input
	Stereo Mini x 2
	Stereo Mini x 1
Control Terminals	Output
Dimensions (W x D x H)	9-pin D-sub connector x 1 (RS-232 control)
Weight	12.0" x 8.7" x 3.0"
Additional Features	4.96 lbs.
	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 #	CPWX8
Lamp Part #	CPX2020LAMP (DT01141)
Remote Control Part #	HLO2771
Filter Part #	UX36761



Aspect Ratio 16:10

Screen Size*		Throw Distance*	
Diagonal*	Width*	Min*	Max*
30	24	36	44
60	48	74	89
80	64	100	120
100	80	125	150
120	96	150	181
150	120	188	227
200	160	252	303
300	240	379	455

Throw Ratio: 1.5 - 1.8:1 (distance : width)

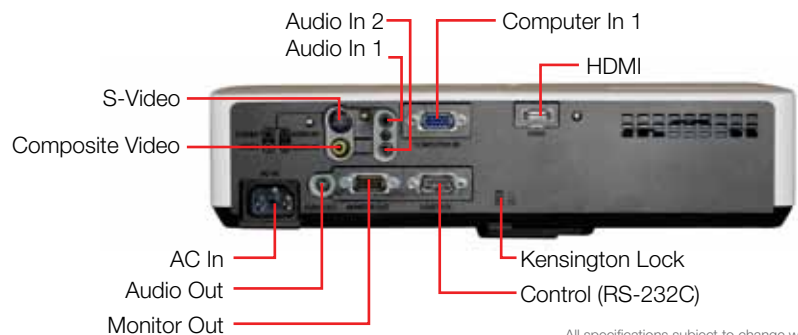
\*Measured in inches

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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