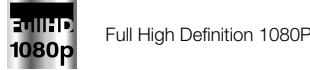
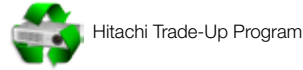
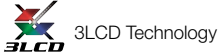


# CP-WUX645N Specifications



## Feature Highlights

- 4,200 ANSI Lumens
- Native WUXGA Resolution(1920x1200)
- 2X Zoom
- Picture by Picture
- 2 Four Watt Speakers
- Full High Definition
- 1080p
- Horizontal and Vertical Lens Shift
- Transition Detector
- SNMP Plug-in Available
- Auto Signal Search
- HDMI/Component/Composite/S-Video
- Network Control, Maintenance, & Security
- Side Mounted 2,000 Hour Hybrid Filter\*
- Auto Vertical Keystone Correction
- Internal Shutoff Timer
- Template Function
- Instant On/Off
- Standby Audio
- Perfect Fit



## Specifications

Model Name	CP-WX645N
Liquid Crystal Panel Structure	0.76" Polysilicon Active-matrix TFT x 3
Number of Pixels	2,304,000 Pixels
Resolution	540 TV lines
Video	1920 dots x 1200 lines
RGB	1.074 billion colors
Colors	Native 16:10
Aspect Ratio	Zoom 2X / focus (F=1.6 ~ 2.9, f=24~48mm)
Lens	1.5 - 2.9 : 1
Throw Ratio (distance : width)	275W UHB
Lamp	4,200 ANSI lumens
Brightness	4,200 ANSI lumens
Color Light Output	Approximately 2,000 hours (normal) 3,000 hours (Eco Mode)**
Expected lamp Life	1000:1 (using Active Iris)
Contrast Ratio	8W (Two x 4W speakers)
Speaker Output	AC90 ~ 132V / AC198 - 264V 50/60 Hz Power
Power Supply	460W
Power Consumption	5°C - 35°C (41°F - 95°F)
Operating Temperature	VGA, SVGA, XGA, WXGA, SXGA, SXGA+, UXGA, WUXGA, MAC16"
Input Signals	RGB
Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
Component Video	480i, 576i, 480p, 720p, 1080i, 1080p
Average Acoustic Noise Level	36 dB (30 dB in whisper mode)
H-Sync	15 kHz - 106 kHz
V-Sync	50 kHz - 120 kHz
Vertical Keystone	+ / - 40°
Horizontal Keystone	+ / - 20°
Approvals	UL, C-UL, FCC, CE
RGB Input	Analog RGB
RGB Output	RGB
Digital Input	15-pin D-sub connector x 1, 5BNC
Video Input	15-pin D-sub connector x 1
S-Video	HDMI x 1 (HDCP Compliant)
Composite Video	Mini DIN 4-pin connector x 1
Component Video	RCA jack x 1
Audio	Input
Output	RCA jack x 3
Other	Stereo mini jack x 2, RCA (L/R) x 2 pairs
Ethernet	Stereo mini jack x 1
Control Terminals	Wired Remote
USB(Mouse)	10BASE-T / 100BASE-TX, RJ-45 x 1
Dimensions (W x H x D)	9-pin D-sub connector x 1 (RS-232 control)
Weight	USB Type-B x 1 (Remote Mouse)
Additional Features	16.5" x 5.5" x 14.1"
Supplied Accessories	15.87 lbs.
Lamp Part #	Kensington Slot, Digital Gamma Correction, Whiteboard/Blackboard Mode,
Remote Control Part #	Input Source Naming, MyMemory / MyScreen / MyButtons, Wired Remote
Filter Part #	Power Cord, RGB Cable, Wireless Remote Control, AA Batteries(2), Security
Optional Lenses	Label, User's Manual, Network Manual
	CPWX625LAMP (DT00873)
	HL02197
	MU05661
	None



Aspect Ratio 16:10  
Throw Distance (standard lens)

Screen Size*		Throw Distance*	
Diagonal	Width	Min	Max
30	25	36	73
60	51	74	149
80	68	99	199
100	85	124	249
150	127	187	375
200	170	257	501
300	254	377	752

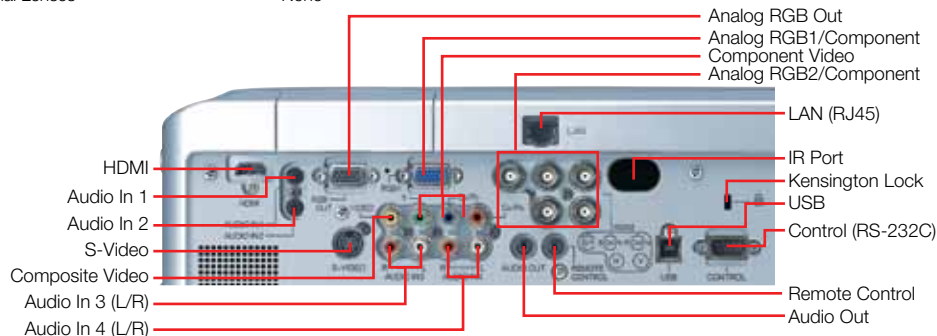
Throw Ratio: 1.5 - 2.9:1 (distance : width)  
\*Measured in inches

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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