

# CP-WX4021N Specifications

**HITACHI**  
Inspire the Next



Collegiate Series



AMX Device Discovery



Crestron Integrated Partner



Closed Captioning



3LCD Technology

**HDMI** HDMI



Hitachi Trade-Up Program



4 Year Warranty



WXGA



High Definition

## Key Features

- 4,000 ANSI Lumens
- Native WXGA
- 2000:1 Contrast Ratio
- Hybrid 5,000 Hour Filter\*
- Throw Ratio 1.9 -3.2 @ 60" Screen
- 1.7X Zoom Lens
- Perfect Fit 4 corners 4 sides
- HDMI (HDCP)/Component/Composite/S-Video
- BNC/RGB In/RGB Out
- Horizontal/Vertical Lens Shift
- Microphone Input with Amplifier
- Network Control, Maintenance and Security
- Network Bridge RS-232 Control
- USB Connection to Computer
- PC-Less Presentation
- Network Messenger
- Present Content via LAN
- .5 Watt Power Saving Mode
- 16W Speaker Output
- Standby Audio
- Template Function
- Easily Stackable for 2X Light Output
- 29dB (Eco Mode)
- Auto Eco Mode



## Specifications

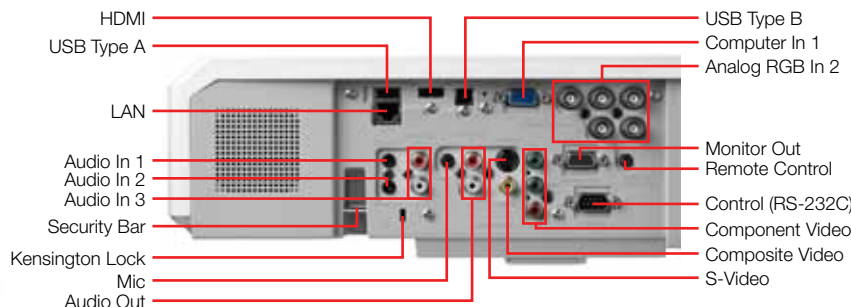
Model Name	CP-WX4021N
Liquid Crystal Panel Structure	0.59" polysilicon active-matrix TFT x 3
Number of Pixels	1,024,000 pixels
Resolution	540 TV lines
Video	1280 dots X 800 lines
RGB	16.7 million colors
Colors	Native 16:10
Aspect Ratio	Zoom 1.7X / focus (F=1.6 ~ 2.1, f=19~32mm)
Lens	1.5 - 2.5:1
Throw Ratio (distance : width)	245W UHP
Lamp	4,000 ANSI Lumens
Brightness	4,000 ANSI Lumens
Color Light Output	Approximately 2,500 hours (normal) 5,000 hours (Eco Mode)**
Expected lamp Life	2000 : 1 (using active IRIS)
Contrast Ratio	16W
Speaker Output	AC100 - 120V / AC220 - 240V 50/60 Hz Power
Power Supply	380W
Power Consumption	5°C - 35°C (41°F - 95°F)
Operating Temperature	VGA, SVGA, XGA, WXGA, SXGA, SXGA+, UXGA, MAC 13", MAC 16"
Input Signals	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
RGB	480i, 576i, 480p, 720p, 1080i, 1080p
Composite Video	36 dB (30 dB in Eco Mode)
Component Video	15 Hz - 106 Hz
Acoustic Noise Level	50 kHz - 120 kHz
H-Sync	+ / - 40°
V-Sync	+ / - 40°
Horizontal Keystone	UL, C-UL, FCC, CE, RoHS
Vertical Keystone	15pin Mini-Dsub x 1, BNC x 5 (RGBHV)
Approvals	15pin Mini-Dsub x 1
RGB Input	HDMI x 1 (HDCP Compliant)
RGB Output	Mini DIN 4-pin connector x 1
Digital Input	RCA jack x 1
Video Input	Share with Analog RGB
Composite Video	Stereo Mini jack x 2, RCA(L/R) x 1 pair,
Component Video	Microphone Jack(stereo mini) x 1
Input	RCA(L/R) x 1 pair
Audio	RJ-45 port
Output	9-pin D-sub connector x 1 (RS-232 control)
Ethernet	USB-A, USB-B
Control Terminals	15.8" x 12.5" x 4.1"
Other	10.4 lbs.
Dimensions (W x D x H)	CC1, CC2, CC3, CC4, T1, T2, T3, T4
Weight	Kensington Slot, Digital Gamma Correction, Whiteboard / Blackboard Mode, Input Source Naming, MyMemory / MyScreen / MyButtons / MyText, Auto V Keystone, Serial Number on Side, Transition Detector, Security Bar
Closed Caption	Language Operator / Safety Manual, Lens Cap, Security Label
Additional Features	Supplied Accessories
	Remote Control, Batteries (AA), RGB Cable, US Power Cord, Multiple
	CP-WX4021N
Projector Part #	CPX5021NLAMP (DT01171)
Lamp Part #	HL02771
Remote Control Part #	MU06641
Filter Part #	



Aspect Ratio 16:10

Screen Size*		Throw Distance*	
Diagonal*	Width*	Min*	Max*
30	24	37	62
60	48	75	126
80	64	101	168
100	80	127	210
120	96	152	253
150	120	191	316
200	160	255	422
300	240	383	634

Throw Ratio: 1.5 - 2.5:1 (distance : width)  
\*Measured in inches



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