



Collegiate Series



AMX Device Discovery



Crestron Integrated Partner



Closed Captioning



3LCD Technology

HDMI HDMI



Hitachi Trade-Up Program



4 Year Warranty

Key Features

- 4,000 ANSI Lumens
- Native XGA
- 2000:1 Contrast Ratio
- Hybrid 5,000 Hour Filter*
- Throw Ratio 1.8 -3.0 @ 60" Screen
- 1.7X Zoom Lens
- HDMI (HDCP)/Component/ Composite/S-Video
- BNC/RGB In/RGB Out
- Perfect Fit 4 corners 4 sides
- 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
- 30dB (Eco Mode)
- Auto Eco Mode



Specifications

Model Name	CP-X4021N
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
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	RGB
	Composite Video
	Component Video
Acoustic Noise Level	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
H-Sync	480i, 576i, 480p, 720p, 1080i, 1080p
V-Sync	36 dB (30 dB in Eco Mode)
Horizontal Keystone	15 Hz - 106 Hz
Vertical Keystone	50 kHz - 120 kHz
Approvals	+ / - 40°
RGB Input	+ / - 40°
RGB Output	UL, C-UL, FCC, CE, RoHS
Digital Input	15pin Mini-Dsub x 1, BNC x 5 (RGBHV)
Video Input	15pin Mini-Dsub x 1
	HDMI x 1 (HDCP Compliant)
Audio	Mini DIN 4-pin connector x 1
	RCA jack x 1
	Share with Analog RGB
	Stereo Mini jack x 2, RCA(L/R) x 1 pair,
	Microphone Jack(stereo mini) x 1
	RCA(L/R) x 1 pair
	RJ-45 port
Ethernet	9-pin D-sub connector x 1 (RS-232 control)
Control Terminals	USB-A, USB-B
Other	15.8" x 12.5" x 4.1"
Dimensions (W x D x H)	10.1 lbs.
Weight	CC1, CC2, CC3, CC4, T1, T2, T3, T4
Closed Caption	Kensington Slot, Digital Gamma Correction, Whiteboard / Blackboard Mode,
Additional Features	Input Source Naming, MyMemory / MyScreen / MyButtons / MyText, Auto V Keystone, Serial Number on Side, Transition Detector, Security Bar
Supplied Accessories	Remote Control, Batteries (AA), RGB Cable, US Power Cord, Multiple Language Operator / Safety Manual, Lens Cap, Security Label
Projector Part #	CP-X4021N
Lamp Part #	CPX5021NLAMP (DT01171)
Remote Control Part #	HL02771
Filter Part #	MU06641



Aspect Ratio 4:3

Screen Size*		Throw Distance*	
Diagonal*	Width*	Min*	Max*
30	24	35	58
60	48	71	118
80	64	95	158
100	80	119	198
120	96	143	238
150	120	180	298
200	160	240	398
300	240	361	597

Throw Ratio: 1.5 - 2.5:1 (distance : width)

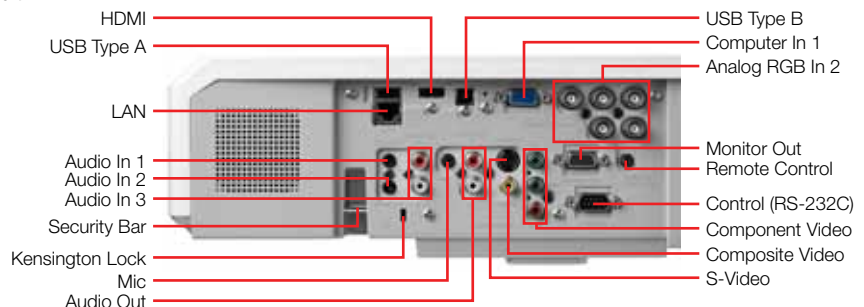
*Measured in inches

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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