

Projection Throw Chart

Screen Size 4:3

Screen Size*		Throw Distance*	
Diagonal*	Width*	Min*	Max*
30	24	34	40
60	48	70	83
80	64	95	111
100	80	119	139
120	96	143	167
150	120	179	210
200	160	240	280
300	240	361	422

Throw Ratio: 1.5 - 1.7:1 (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.

Input/Output Terminals



3LCD Technology



Closed Captioning



Hitachi Trade-Up Program



AMX Device Discovery



Crestron Integrated Partner



3 Year Warranty

HDMI HDMI

Model Name	CP-X3021WN
Resolution	
RGB	1024 dots X 768 lines
Video	540 TV lines
Liquid Crystal Panel Structure	0.63" polysilicon active-matrix TFT x 3
Number of Pixels	786,432 pixels
Colors	16.7 million colors
Aspect Ratio	Native 4:3/16:9 compatible
Lens	Manual zoom x 1.2
Throw Ratio (distance : width)	1.5-1.7 : 1
Lamp	215W @ Intelligent Eco Mode
Color Light Output	3,200 Lumens
White Light Output	3,200 Lumens
Expected Lamp Life	Approximately 3,000 hours (normal) 5,000 hours (Eco mode)*
Contrast Ratio	2000 : 1 (using active IRIS)
Speaker Output	1W
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz Power
Power Consumption	320W
Operating Temperature	5°C - 35°C (41°F - 95°F)
Input Signals	
RGB	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA, MAC 16"
Composite Video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N
Component Video	480i, 576i, 480p, 720p, 1080i, 1080p
Acoustic Noise Level	37 dB (30 dB in Eco Mode)
H-Sync	15 Hz - 106 Hz
V-Sync	50 kHz - 120 kHz
Vertical Keystone	+ / - 30°
Approvals	UL, C-UL, FCC, CE, RoHS
RGB Input	
Analog RGB	15pin Mini-Dsub x 2
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	15 pin D-Sub shrink x 2
Audio	
Input	3.5mm Stereo mini jack x 2: allocable
Output	3.5mm Stereo mini jack x 1
Ethernet	RJ-45 port / 100 base-T
Wireless	Optional Wireless 802.11n/g/b Capabilities
Control Terminals	9-pin D-sub connector x 1 (RS-232 control)
Other	USB-A, USB-B (USB Mouse), PC-Less Presentation
Dimensions (W x D x H)	12.05" x 8.7" x 3.03"
Weight	5.1 lbs.
Closed Caption	CC1, CC2, CC3, CC4. T1, T2, T3, T4
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label
Optional Accessories	USBWL11N - Wireless USB Key
Replacement Parts	
Lamp	CPX2021WNLAMP (DT01191) (Filter Included in Box)
Remote Control	HL02771
Filter	UX36761



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