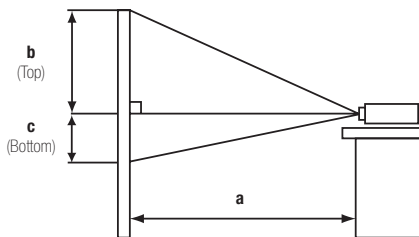
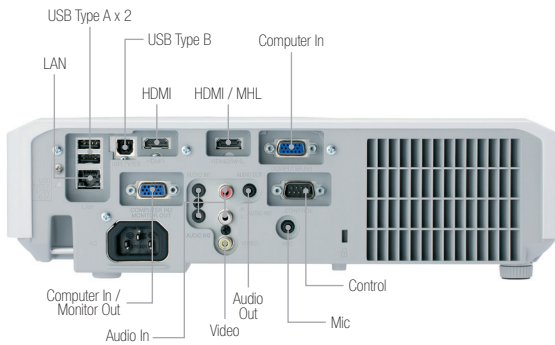


CP-X30LWN

HITACHI
Inspire the Next

3LCD multi-purpose projector, 3200 ANSI lumens, 10000:1 contrast ratio, XGA (1024 x 768) resolution

Technical Specifications



a: Projection distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

IMAGE SIZE 4:3 (FROM PROJECTOR'S LENS END)

Screen size (diagonal)	HxV		Projection distance (a)		Screen height (cm)	
	m	m	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8 m)	0.6	0.5	0.9	1.1	7	39
50" (1.3 m)	1.0	0.8	1.5	1.8	11	65
80" (2.0 m)	1.6	1.2	2.4	2.9	17	105
100" (2.5 m)	2.0	1.5	3.0	3.6	22	131
120" (3.0 m)	2.4	1.8	3.6	4.4	26	157
150" (3.8 m)	3.0	2.3	4.5	5.5	33	196
200" (5.0 m)	4.1	3.0	6.1	7.3	44	261
250" (6.3 m)	5.1	3.8	7.6	9.1	54	327
300" (7.6 m)	6.1	4.6	9.1	10.9	65	392

OPTICAL

Panel Size	16mm (0.63 inches), 4:3 Aspect Ratio
Panel Structure	3LCD
Resolution	XGA (1024 x 768)
Light Output (Brightness) ANSI Lumens	3200 (Normal)
Contrast Ratio	10000:1
Lamp Life (Hours)	10000 (Normal), 5000 (Whisper mode*)
Lens	Built-in
Lens Zoom	Manual Zoom x 1.2
Lens Focus	Manual Focus
Projection Lens F Number	F = 19 – 23
Throw Distance	0.9 – 10.9m
Distance to Width Ratio	1.5 (WIDE), 1.8 (TELE)
Display Size Diagonal	30 – 300 inches

FEATURES

Speakers	16W x 1 (mono)
Digital Keystone Correction (Degrees)	Horizontal: ± 30 degrees, Vertical: ± 30 degrees
Picture Modes	Normal, Cinema, Dynamic, Board (Black), Board (Green), Whiteboard, Daytime, Photo, DICOM-SIM
Picture Adjustments	ASPECT selection (Normal/4:3/16:9/16:10/14:9/Zoom), Perfect Fit (4 corners and 4 sides), Frame Lock (Data signal with vertical frequency of 49 to 51 Hz, 59 to 61 Hz), HDCR, Image blank by RS232C/Remote control, Image Optimizer, Magnify, Mirror Reverse Image, Up-side Down Image
Network	AMX Device Discovery, Command Control via the Network, Configuring and Controlling the Projector via a Web Browser, Controlling the Projector via Scheduling, Crestron RoomView® (Not accessible through the wireless adapter), Displaying text data transferred via network, Failure and Warning Alerts via E-mail, My Image (still image transfer) Display, Network Bridge, Network Presentation (PC still picture transfer), Frame rate (practical) is under 12fps (640x480 movie)
Security	PIN Security Lock, MyScreen Password Lock, Transition Detector, MyText Password Lock, Key Lock (Key pad, Remote Control)
Supported Languages	34 Languages (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese, Hebrew)

CONNECTIONS

Digital Input	HDMI/MHL x 1, HDMI x 1 (Supporting HDCP decoding)
Analogue Input	15 pin Mini D-Sub x 2, RCA Jack x 1
Video Output	15 pin Mini D-Sub x 1
Audio Input	3.5mm Stereo Mini Jack x 1, RCA Jack (L/R) x 1
Audio Output	3.5mm Stereo Mini Jack x 1
RS-232C Control	1 x 9-pin D-Sub
Wireless LAN	Yes (Optional) / Yes (RJ45)
Wired LAN	Yes
USB Type-A	Used for PC-less presentation or wireless network. Used for optional wireless pen tablet TB-1
USB Type-B	Used for Remote control mouse or PC screen display

POWER

Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Power Consumption Operating	320W
Power Consumption Standby	Less than 0.5W

PHYSICAL

Weight	3.3kg
Dimensions (W x H x D)	325 x 95 x 245 mm
Noise	37db (Normal), 32db (Whisper mode*)
Filter Life (hours)	10,000

COMPATIBILITY

Computer	IBM Compatible VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/UXGA (compressed) MAC16
HDMI	Video signals: 525i (480i), 525p (480p), 625i (576i), 1125i (1080i@50/60), 750p (720p@50/60), 1125p (1080p@50/60)

ACCESSORIES

Supplied Accessories	Power cord EU model: Euro cord (1.8 m) x 1 / US model: US cord (1.8m), Computer Cable (2 m) x 1, IR Remote Control Unit x 1, "AA" Batteries x 2, Lens cover x 1, Adapter Cover x 1, Security Label x 1, Application CD (for network, etc.) x 1, User's Manual CD (Operating Guide, Network Function, Safety Instructions) x 1, User's Manual (Concise) x 1
Remote Control	HL03031
Lamp Model	DT02051
Replacement Lamp / Filter	UX39561 (Hybrid Filter)
Projector / Lamp Warranty	3 years / 3 years (for education and extended warranties please contact your local dealer)

*Whisper mode: Brightness and Lamp life decreases when using Whisper mode due to low fan speed. Brightness value in Whisper mode is reduced to 2818lumens.