

High performance LCD projector captures attention in classrooms or conference rooms with dynamic images and 3,200 ANSI lumens.



## **Key Features**

- XGA 1024 x 768 resolution
- 3,200 ANSI lumens white/color output
- 16 watt audio output
- 4000:1 contrast ratio
- HDMI 1 input
- 5,000 hours hybrid filter\*
- 5,000 hours lamp life (Standard mode) and 6,000 hours lamp life (Eco mode)\*\*
- Power saving standby mode less than 0.5W

From the classroom to the conference room, Hitachi's CP-X3030WN LCD projector combines superior image clarity, high quality value, and long-life reliability. Bright, vivid colors with razor-sharp text and bold graphics will truly enhance any lesson or meeting and make it more memorable. For greater installation convenience, the CP-X3030WN has a cloning function which enables you to copy configuration settings from one projector to others of the same model via USB memory. The CP-X3030WN also includes our iOS application Projector Quick Connection App which offers simple control options including sending photo and document files and web site contents to the projector. Plus, Hitachi's Intelligent Eco Mode with ImageCare combines optimal picture performance with maximum energy savings for a lower total cost of ownership. For added peace of mind, Hitachi's CP-X3030WN is also backed by a generous warranty and our world-class service and support programs.

# CP-X3030WN











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#### UNIQUE FEATURES

#### Cloning Function



settings Copy configuration settings from one projector to others of the same model via USB memory. Cloning can save almost all PJ settings such as gamma and keystone via USB memory.

#### ImageCare Technology



ImageCare ImageCare is a lamp power control function that combines optimal picture performance with maximum energy savings by decreasing energy usage, improving contrast ratio and lengthening lamp life. The result is a lower total cost of ownership and decreased maintenance cost.

#### **Intelligent Eco and Saver Modes**



Automatically changes the brightness of the lamp according to the brightness level of the screen. Also, automatically changes the brightness of the lamp if there is no change in the screen image. Using ImageCare technology, these features give optimal picture performance with maximum energy savings.

#### **Projector Quick Connection App For Mobile Devices**



Our iOS application offers full projector control and also provides the capability to display photos, document files and web site contents. Available for iPad®, iPhone® and Android devices. Works over your LAN via your RJ-45 port or via an optional USBWL11N wireless adapter.

#### Wired and Wireless Switcher Solutions



Multifunctional switcher operates in conjunction with the receiver to provide expanded source selection and switching options for connected devices. The switcher is sold as an optional accessory that can provide 1080p 30 fps wireless via WHDI for both video and audio.

#### STANDARD FEATURES

#### **Input Source Naming**



Users can rename input sources in more descriptive terms instead of the factory default names.

#### Microphone Input



A microphone can be used via the jack located on the input panel. Allows for more dynamic presentations even in standby mode.

#### **Network Control, Maintenance and Security**



Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, image transfer and e-mail alerts for reactive and routine maintenance.

#### **PC-Less Presentation**



By using a USB memory stick or other storage device, you can use the projector without a computer. Menus are easy to see with a thumbnail display. There is also a slideshow function. This feature also supports the following file types: JPG, PNG, BMP, GIF. AVI. and MOV — frame rate is under 12fps 640 x 480.

#### PIN Lock / MyScreen / MyText



PIN lock protection can limit projector users. MyScreen PIN lock keeps captured images on the startup screen. Users can set any name logo to MyScreen, clearly identifying ownership. MyText provides the ability to write text on the startup screen such as model name, serial number or location.

#### **PJMessenger**



PJMessenger function allows you to send and display text messages and audio alerts on your networked projectors. It is an easy and efficient way to send announcements out to multiple units.

#### **Present Content via LAN**



 Hitachi's suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

#### Serial Number and Media Access Control Label



A label is affixed to side of projector to more easily access and read the model name, serial number and MAC address while mounted in ceiling use. This is a convenience for installers, end users and auditors for instant accessibility.

#### Wireless Presentation Compatible



Connect the projector to a computer or your network using the optional USB wireless adapter (part number USBWL11N). The adapter supports IEEE802.11b/g and 11n.



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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

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.



## Long-life reliability with a lower total cost of ownership.

From classrooms to conference rooms, Hitachi's CP-X3030WN can make a big impact on your audience. With 3,200 ANSI lumens brightness and XGA 1024 x 768 resolution, the CP-X3030WN is designed to make any message more memorable with colorful images, crisp text, and powerfully clear audio.



Incorporating Hitachi's leading-edge technology, the CP-X3030WN features high contrast ratio, long lamp life, cloning function enabling you to copy configuration settings from one projector to others of the same model, and is wireless presentation compatible. Plus, embedded networking gives you the ability to manage and control multiple projectors over your LAN (scheduling of events, centralized reporting, image transfer, and e-mail alerts). Even with the the array of advanced features, Hitachi's CP-X3030WN is designed for user-friendly operation and installation convenience.





Closed Captioning











HDMI HDMI

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**Front View** 



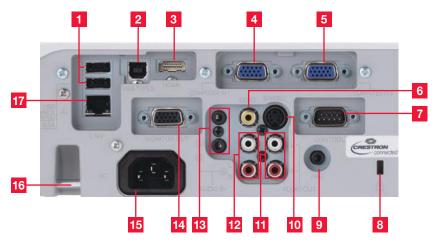


AAAA

**Top View** 

Right Profile

## Input/Outputs



- 1. USB Type A x 2
- 2. USB Type B
- 3. HDMI
- 4. Computer in 1
- 5. Computer in 2
- 6. Composite Video
- 7. Control (RS-232C)
- 8. Kensington Lock
- 9. Microphone Input
- 10. S-Video 11. Audio Out
- **12.** Audio in 3
- 13. Audio in 1 and 2
- 14. Monitor Out
- 15. AC
- 16. Security Bar
- **17.** LAN













Accessories and Lenses		
Supplied Accessories	Remote control, power cord, computer cable, user's manual, security label, application CD, adapter cover	
Optional Accessories	USBWL11N USB wireless adapter, MS-1 wired and MS-1WL wireless multifunction switchers, LCDSC2000 soft sided case	
Optional Lenses	NA	
Replacement Parts		
Lamp	DT01431 with filter	
Remote Control	HL03031	
Filter	UX38841	

## **Projection Throw Chart**

Screen Size 4:3		Throw Distance	
Diagonal	Width	Min	Max
30	24	34	41
60	48	70	84
80	64	94	113
100	80	118	142
200	160	237	285
300	240	356	428

Throw Ratio: 1.5 - 1.8: 1 (distance: width) Screen size and throw distance are measured in inches.

Specifications				
	Projection Technology	3LCD, 3 chip technology		
Display	Resolution	XGA - 1024 x 768		
	White Light Output	3,200 ANSI lumens		
	Color Light Output	3,200 ANSI lumens		
	Colors	16.7 million colors		
	Aspect Ratio	Native 4:3 and 16:9 / 16:10 compatible		
	Contrast Ratio	4000 : 1 (using active IRIS)		
	Throw Ratio	1.5 - 1.8 : 1		
	(distance : width)			
	Focus Distance	36" - 454"		
	Display Size	30" - 300"		
Lens & Operation	Lens	F = 1.9 - 2.3, f = 19 - 23 mm, x 1.2 manual zoom		
	Lamp Wattage	215W		
	Expected Lamp Life*	Approximately 5,000 hours (standard mode) 6,000 hours (Eco mode)		
	Expected Filter Life**	Approximately 5,000 hours		
	Speaker Output	16W		
	Acoustic Noise Level	37 dB (29 dB in Eco mode)		
	Keystone	+/- 30° vertical only		
ΙĘ	Computer	VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/UXGA (compressed), MAC 16"		
	H-Sync	31.5 kHz - 106 kHz		
Compatibility	V-Sync	56 Hz - 120 Hz		
pat	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM		
E O	Component Video	480i, 480p, 576i, 720p, 1080i, 1080p		
ŏ	НДМІ	480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS Clock 27 MHz - 150 MHz		
	Digital Input	HDMI x 1 (HDCP compliant)		
	Computer Input 1	15-pin mini D-sub x 1		
	Computer Input 2	15-pin mini D-sub x 1		
	Computer Monitor Output	15-pin mini D-sub x 1		
	Video Input			
w	S-Video	Mini DIN 4-pin x 1		
tors	Composite Video	RCA jack x 1		
jec	Component Video	15-pin mini D-sub x 2 (shared with computer in 1/2)		
Connectors	Audio Input	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5 mm mini jack x 1		
	Audio Output	RCA jack (L/R) x 1		
	Network LAN Wired	RJ-45 port (10 base-T / 100 base-TX)		
	Network LAN Wireless	USB-A, IEEE802.11 b/g/n - optional wireless adapter required		
	USB	Type A x 2 (PC-less presentation, wireless adapter) Type B x 1 (USB display or mouse control)		
	Control Terminals	9-pin D-sub x 1 (RS-232 control)		
Ratings & Warranty	Power Supply	AC100-120V / AC220-240V, 50/60Hz		
	Power Consumption	330W		
	Operating Temperature	40°F - 95°F (5°C - 35°C)		
	Dimensions (W x D x H)	12.6" x 9.7" x 3.4" (excluding protruding parts)		
	Weight	Approximately 6.8 lbs.		
	Approvals	UL 60950-1 / cUL FCC Part 15 subpart B class B		
	Warranty	3 year limited parts and labor		
_		Extended Service Contract available (additional cost)		

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<sup>\*\*</sup> 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.



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