

CP-X2530WN

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CP-WX3030WN



# Multi Purpose LCD Projectors

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Versatile and compact with high performance features

Compatible with  
Projector Quick Connection App



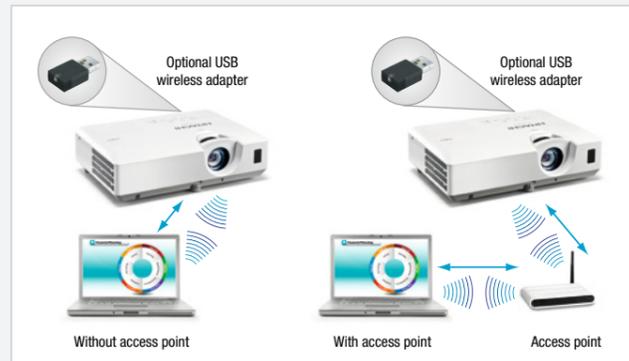
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# Hitachi wireless projectors: clear, effective, energy saving presentations

The latest Hitachi Multi Purpose projectors offer compact design, advanced wireless technology, energy saving features and an impressive 4000:1 contrast ratio. It means simpler setup, brighter, clearer images and more impactful lessons and meetings.

## Wireless connectivity



### Wireless capability and network functionality

Hitachi's range of Multi Purpose projectors allow you to connect to your wireless network, letting you run lessons or presentations wirelessly from your laptop. The USB wireless adaptor enables the projector and computer to communicate both directly or via a wireless network infrastructure. The optional USB wireless adaptor supports all IEEE802.11b/g/n networks, and simply slots into place.



### Projector Quick Connection for iOS Connectivity\*

Using our 'Projector Quick Connection' application, users can wirelessly display documents, images and web pages from their iPad®, iPod touch® and iPhone® on all of our Multi Purpose projectors. The application allows users to control the projector via their iOS devices.

\*Our 'Projector Quick Connection' application can be downloaded from the App Store®. Available using the following file formats: jpg, bmp, png, gif, PDF, Excel®, Word®, PowerPoint®, Keynote®, Numbers®, Pages® and Web pages.

## Advanced network functions

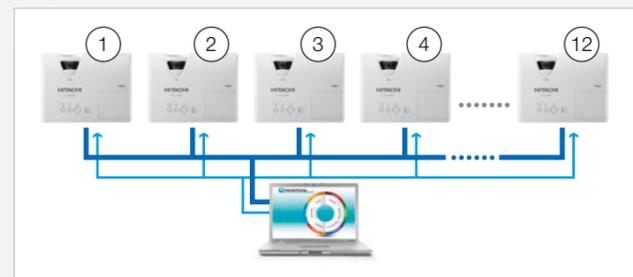


### Crestron RoomView™ Software

RoomView™ software provides a custom configurable interface to monitor, manage and control every device in every room remotely from any computer. Built-in network connectivity provides instant status and remote technical support. Administrators or IT managers can schedule all the projectors to turn off at the end of the day, saving energy and preserving lamps.

### Moderator Control Mode

This mode lets you network 50 computers to the projector, with one computer acting as the moderator. The teacher can use the moderator computer to select and project images from the students computers.



### Multi Projectors\*

You can also project the same image via up to 12 projectors simultaneously. This is useful for meetings and lectures in large venues to allow all participants easy view of a screen.

\*Multiple projector function will be provided later by software updates. Video transfer speed may vary depending on number of projectors connected, and a wired network may offer faster rates.



### Single PC Mode

With the single PC Mode, you can project images sent by one computer connected to the network.



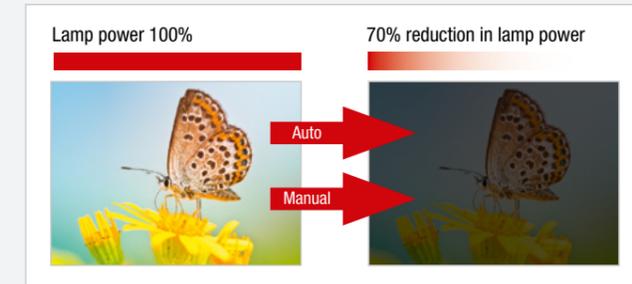
### Multi PC Mode

You can also project up to four computer screens through a network at the same time.

## Low Total Cost of Ownership

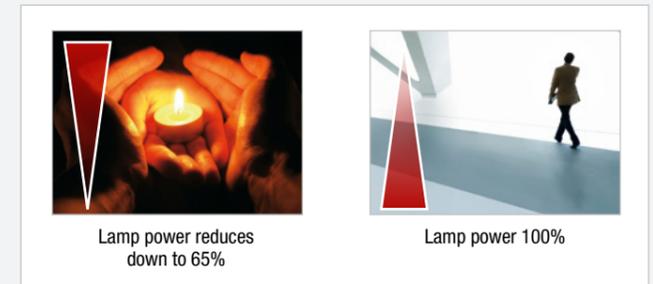
### Eco features based on ImageCare® technology

ImageCare combines optimal picture performance with maximum energy savings. This technology has been integrated to enhance our existing industry-leading eco features. Find out how much you can save using our Energy Savings Calculator at: [www.hitachidigitalmedia.com/energysavings](http://www.hitachidigitalmedia.com/energysavings)



### Saver Mode

The Saver Mode reduces lamp power by 70% compared to Normal Mode, resulting in considerable energy savings. You can set the time for Saver Mode from 1 to 30 minutes. If the projected image does not change within the set time, the Saver Mode is activated.



### Intelligent Eco Mode

When Intelligent Eco Mode is selected, the lamp power adjusts according to screen brightness. Lamp power decreases when the image is dark and increases when the image is bright. Using Intelligent Eco Mode increases the contrast ratio of the projector while decreasing the use of electricity.



### Effective security

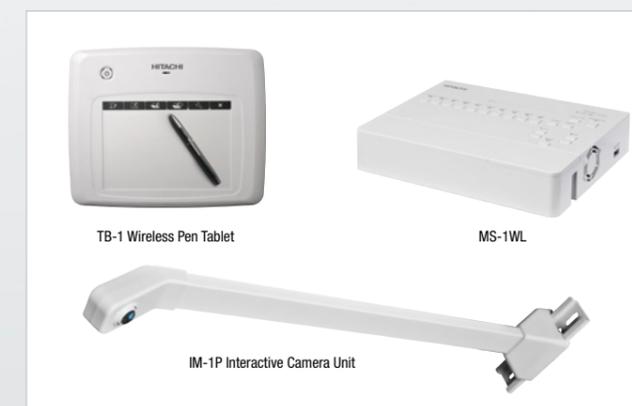
These projectors are equipped with a security bar, PIN-Lock, MyScreen Lock and Transition Detector functions.



### Extended lamp and filter life

The lamp life of up to 6000 hours and the Hybrid Filter life of up to 5000 hours means that the projectors require less frequent maintenance and cleaning, extending their overall life. Easy access to both ensures simple maintenance and quick replacement.

## Valuable performance features



### Compatible with Hitachi Solution products

All new Multi Purpose models are fully compatible with our innovative Hitachi Solution products\*, which enhance interactivity, simplify installation and easily accommodate multiple devices with complex connections. With 2 USB type A inputs both the optional wireless adaptor and one of our Solution products can be used simultaneously.



### Present without a PC

A USB memory stick\*\* or other suitable storage device allows you to display your presentation or images through the projector without the need of a computer. With the addition of 'iOS Connectivity' you can also present from your iPad®, iPhone® or iPod touch®.



### Cloning

Projector settings can be transferred to other projectors via a USB memory stick. This makes setting up multiple projectors quicker and simpler.



\*Compatible Solution products include: Wireless Pen Tablet TB-1, Interactive Camera Unit IM-1P, Wireless Multi-Functional switcher MS-1WL, WHDI Transmitter/Receiver bundle WT-R1. For further information and specifications please refer to our website [www.hitachidigitalmedia.com](http://www.hitachidigitalmedia.com). \*\*Not compatible with all USB storage devices.

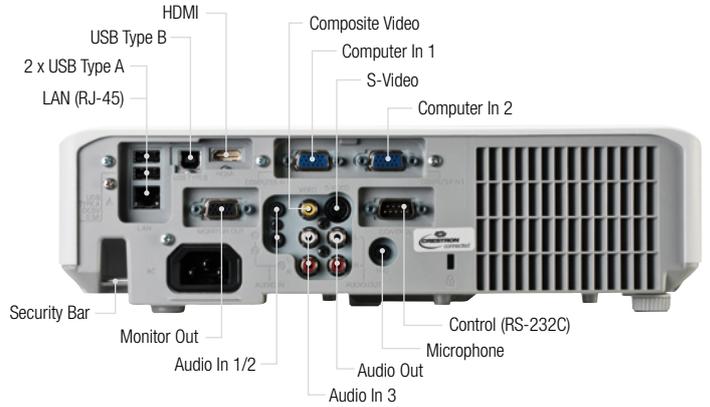
# Versatile connectivity

The projectors provide a wealth of connectivity options. You can connect a variety of devices, to support all your projection needs. From DVD players and PCs to a wireless network, a Local Area Network or a simple mouse connection, Hitachi has done everything possible to ensure easy versatile connections that make your projector do more for you.



## HDMI input

HDMI provides completely digital connections, ensuring that lessons and presentations can be delivered with the highest image quality.



MODEL	CP-X2530WN	CP-X3030WN	CP-WX3030WN
<b>OPTICAL</b>			
Resolution	XGA (1024 x 768)	XGA (1024 x 768)	WXGA (1280 x 800)
White light output (brightness) (ANSI Lumens)	2700 (Normal Mode)/1800 (Eco Mode)	3200 (Normal Mode)/2100 (Eco Mode)	3000 (Normal Mode)/2000 (Eco Mode)
Colour light output (colour brightness) (ANSI Lumens)	2700 (Normal Mode)/1800 (Eco Mode)	3200 (Normal Mode)/2100 (Eco Mode)	3000 (Normal Mode)/2000 (Eco Mode)
Contrast ratio		4000:1 (Presentation Mode)	
Lens		Manual focus, manual zoom x 1.2	
Lamp life		5000 hours (Normal Mode)/6000 hours (Eco Mode)*	
Diagonal display size		30"~300" (76cm~762cm)	
Keystone correction	6:1 upward shift, fixed	6:1 upward shift, fixed	13:1 upward shift, fixed
Focus distance	0.8m~9.0m (Wide), 1.0m~10.8m (Tele)	0.8m~9.0m (Wide), 1.0m~10.8m (Tele)	0.9~9.6 m (Wide), 1.1~11.5 m (Tele)
Distance to width ratio (-1)	1.5 (Wide), 1.8 (Tele)	1.5 (Wide), 1.8 (Tele)	1.5 (Wide), 1.8 (Tele)
<b>COMPATIBILITY</b>			
Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA (compressed), MAC 16"		
Composite/S-Video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43		
Component Video/HDMI Video	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 1125p(1080p@50/60), 750p(720p@50/60)		
<b>FEATURES</b>			
Speaker	16W x 1 Mono		
Basic functions	Freeze, Magnifying, Blank, Auto adjustment, Search, Page up & down (for USB mouse function), Auto signal search, Auto eco mode		
Picture adjustments	Aspect selection (video, data, HDMI), Equalizing digital gamma correction, Equalizing colour temperature adjustment, 2-3 pull down for NTSC, Mirror reverse image, Up-side down image, Progressive scan, Noise reduction, Overscan		
Digital keystone	Vertical ±30° (XGA@60Hz)		
Advanced features	MyScreen, My Memory, My Button, My Text, My Source, Picture mode (normal, cinema, dynamic, blackboard, whiteboard greenboard, photo), Daytime Mode, Input source naming (English), Resolution setting, Template, Closed Caption (for NTSC & component 480i only), Audio pass through, Frame lock, Audio ports assign, Cloning, Drawing function (Optional wireless pen tablet TB-1 is necessary), Eco Mode (normal, eco, intelligent eco, saver), iOS Connectivity, ImageCare™		
Outward	Easy lamp replace from top, Easy access air filter		
Power on & off	Direct on, Auto off		
Security systems	Security bar, PIN-lock, MyScreen password, Key lock (key pad and remote control), Kensington slot, Transition detector, My Text password, Security label		
Network	Network presentation (PC still/moving picture transfer), Configure and control projector via web browser, Receive alerts via e-mail, Projector management via SNMP, Crestron RoomView®, Scheduling, My Image, Displaying text data transferred via the network, Command control via network, AMX Device Discovery, PJ Link™, Network Bridge		
OSD languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese		
<b>CONNECTIONS</b>			
Digital input	1 x HDMI (HDCP compatible)		
Computer input	2 x 15-pin Mini D-sub (shared with analogue component video input)		
Monitor output	1 x 15-pin Mini D-sub		
Video input	2 x 15-pin Mini D-sub (shared with analogue computer In 1/2), 1 x RCA for composite, 1 x Mini-DIN for S-Video		
Audio input	2 x Stereo Mini Jack, 1 x pair RCA (L/R), 1 x Microphone Jack		
Audio output	1 x pair RCA (L/R)		
USB Type A	2 x USB Type A (for PC-less presentation or wireless network)		
USB Type B	1 x USB Type B (for USB display or USB mouse control)		
Wired network	1 x RJ-45		
Wireless network	Option, IEEE802.11b/g/n ready (optional wireless adapter required)		
Control	1 x 9-pin D-sub for RS-232C control		
<b>POWER</b>			
Power supply	100-120V/220-240V, auto switching		
Power consumption/Standby	310W/≤0.5W (AC 220-240V)		
<b>PHYSICAL</b>			
Dimensions (W x H x D)	320 x 85 x 245mm (excluding feet and extrusions)		
Weight	3.0Kg		
Noise level	29dB (Eco Mode)/37dB (Normal Mode)		
Air filter	Hybrid (up to 5000 hours)		
<b>MISCELLANEOUS</b>			
	Indicator lights (lamp, temp, power), Ceiling mount image, Rear projection image, Serial number label on side, MAC address label on side, MAC PC support		
<b>ACCESSORIES SUPPLIED</b>			
	Remote control with batteries (HL02881), Computer cable, Power cord, Lens cover, Adapter cover, Security label, User manual (detail & concise), Application CD		
<b>OPTIONAL ACCESSORIES</b>			
Replacement lamp/lamp Wattage	DT01431/215W UHP		
USB wireless adapter	USB-WL-11N		
Solutions products	TB-1 wireless interactive tablet, IM-1 interactive camera unit, IM-1P interactive camera unit, MS-1 wireless multi-functional switcher, CS-1WL wireless switcher with camera		
<b>WARRANTY</b>			
Projector/Lamp	3 Years/6 Months** (for education and extended warranties, please contact your local dealer)		

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\*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. \*\*A free replacement lamp will be issued if the original lamp is less than 6 months old and it has only been used for less than the hours stated on lamp warranty from the date of first use. Where a lamp fails and a replacement lamp is taken under warranty, the duration of the warranty for the replacement lamp shall be the remainder of the original warranty period only. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. The specification above and photography is for reference only and may be subject to change.