Projectors with wireless and wired network functions are highly practical for lessons and meetings.

Advanced Network Functions

- Wireless Capability
  You can use a wireless projector by connecting the projector to a computer using the optional USB wireless adapter. The adapter supports IEEE802.11b/g/n. Use the adapter cover to prevent the USB wireless adapter from coming off easily.

Wireless network functionality

- Using the registered USB wireless adapter (option) enables the projector and computer to communicate in both the Advantech and Infrastructure modes.

Optical wireless network adapter

Without access point communication (Advantech)

With access point communication (Infrastructure)

- Campus Notification System
  This function allows you to send text messages and audio alert sounds simultaneously to all projectors on the network. It is an easy and efficient way to send campus-wide notifications.
  * The function is not supported or guaranteed for all service providers. Check the official website for details.

- Multi Projector
  You can project the same image to up to 12 projectors simultaneously. This is useful for meetings and lectures in large venues where a single screen would not be sufficient.

- 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.

- Convenient Networking
  Embedded networking gives you the ability to manage and control multiple projectors over your LAN, centrally managing, scheduling, and alerting, for both Mac and Windows operating systems.

Hardware and software requirements for network capability

- OS: One of the following: Windows XP Home Edition/Professional Edition (32-bit version only), Windows Vista Home Basic/Home Premium/Home Basic/Ultimate/Home Premium/Professional Edition (32-bit version only), Windows 7 Starter/Home Basic/Home Premium/Home Basic/Ultimate/Pro (32-bit version only), Windows 8 w/ 2.4 GHz or higher CPU (x64) / 16 GB RAM or higher (When using the "LiveViewer", it is recommended that the display resolution of your computer be set to 1920 x 1080). Memory: 512 MB or higher Hard disk space: 100 MB or higher Web browser: Internet Explorer 9.0 or higher / CD-ROM drive.
  * Many computers are connected to the network on the connected computer in an exceed load setting, higher specifications may be required.

Superior Convenient Features

- 3,000:1 High Contrast Ratio (Presentation Mode)
- WXGA (1280 x 800) and 720p Capability
- High Brightness of 4,000 Lumens
- PC-Less Presentation
- Mic. Input* and 16W Internal Speaker

Inorganic LCD Panels
These projectors use three inorganic LCD panels, which feature higher resistance to light and offer high reliability. The use of double speed drive further improves picture quality.

HDMI Input
With signals transferred completely in the digital domain, lessons and presentations are assured of the highest image quality.

Hybrid Filter
The Hybrid Filter requires less frequent maintenance and cleaning, making longer operation possible.

Display via USB
When you connect the projector and a computer via a USB cable, software in the projector runs automatically, letting you quickly and easily display images from the computer.

Easy Maintenance
The lamp door on the top of the projector cleans effortlessly in and out from the front without using an internal filter.

Input Source Naming
The input source name can be changed to the name of the device you often use.

Auto Eco Mode
In Auto Eco mode, the projector always starts up in Eco mode, even if it was in Normal mode when turned off. This ensures that you will always save lamp life and power consumption.

Versatile Security Functions
The projectors are equipped with a security bar, PIN Lock, MyScreen Lock, and Transition Detector functions.

Serial No. and MAC Address on Side Label
Serial number and MAC address are on the side label, in both normal position and wide-angle.
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th><strong>Model</strong></th>
<th><strong>Pixel</strong></th>
<th><strong>Brightness (Lumens)</strong></th>
<th><strong>Power (W)</strong></th>
<th><strong>Weight (kg)</strong></th>
<th><strong>Dimensions (WxHxD)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>CP-WX3014WN</td>
<td>1920x1200</td>
<td>3500</td>
<td>240</td>
<td>2.5</td>
<td>354x102x290</td>
</tr>
<tr>
<td>CP-X4014WN</td>
<td>1920x1200</td>
<td>4000</td>
<td>260</td>
<td>2.5</td>
<td>354x102x290</td>
</tr>
</tbody>
</table>

**PERIPHERALS**

- Computer 1
- Computer 2
- Monitor OUT
- Audio IN
- Audio OUT
- Audio IN (2 sets)
- RS-232C (COM1, COM2)
- USB Type A
- USB Type B

**TERMINALS**

- USB Type A
- HDMI
- Audio IN
- Audio OUT
- Serial (RS-232)
- Microsoft Broad band Components
- Security
- Kensington Lock

**Consideration for the Environment**

- **Compliance with EU Directive RoHS**
  - Complies with the RoHS directive of the European Parliament and the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

- **Reduction of CO2 emissions**
  - Carbon volume has been cut down to 66%, reducing CO2 emissions during transport.

- **Reduction of resin usage in production**
  - Use of hot runners in molds for making upper housing in order to reduce milling.

- **Power saving mode engaged during standby**

- **ECO mode**
  - ECO mode provides power saving.

**HITACHI**

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**Wireless-Ready Projectors with Many Advanced Features**

- CP-WX3014WN
- CP-X4014WN
- CP-X3014WN
- CP-X2514WN

**Wireless Capability**

Using the optional USB wireless adapter, these projectors can be connected to a computer to establish a wireless network.