POWER SAVING MODE

- Design and specifications are subject to change without notice.
- The projected images and comparison photos in this catalog are simulations.
- LCD panels, polarizers and other optical components and cooling fans may need replacement after prolonged usage. For more details, please consult a Hitachi representative.
- Optical components other than the lamp: If the projector is used for six hours or more per day, they may need to be replaced in less than a year.
- Windows®, Windows Vista® and Internet Explorer® are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- Optical components other than the lamp: If the projector is used for six hours or more per day, they may need to be replaced in less than a year.
- Power saving mode engaged during standby
- Eco mode
  Eco mode provides power saving.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>CP-X7015WN</th>
<th>CP-X715WN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lamp</strong></td>
<td>3,000 Lumens</td>
</tr>
<tr>
<td><strong>Brightness</strong></td>
<td>XGA 3,200 Lumens</td>
</tr>
<tr>
<td><strong>Contrast Ratio</strong></td>
<td>3,000:1 (Presentation mode)</td>
</tr>
<tr>
<td><strong>Resolution</strong></td>
<td>1280 x 800 color pixels (WXGA)</td>
</tr>
<tr>
<td><strong>Input/Output</strong></td>
<td>VGA, SVGA, XGA, WXGA, WXGA+, SXGA, UXGA, MAC16&quot;</td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td>3.5mm (stereo) mini jack x 2, RCA jack x 2 (L/R)</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>317 x 98 x 288mm (12.5&quot; x 3.9&quot; x 11.3&quot;) [excluding protruding part]</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>3.6kg (7.9 lbs.)</td>
</tr>
<tr>
<td><strong>Agency Certifications</strong></td>
<td>UL/cUL, FCC Part15 class B, AS/NZS CISPR22 class B, CE, GOST-R</td>
</tr>
</tbody>
</table>

TERMINALS

- HDMI
- USB Type B
- LAN
- Mic.
- Control (RS-232C)
- Security Ref.:
- Kensington Lock
- Monitor Out
- Audio In (L/R)
- Audio Out (L/R)
- Computer In/2
- Computer In 2
- USB Type A x 2
- Composite Video: via D-sub 15 pin mini jack x 2
- S-Video: Mini DIN 4 pin jack x 1

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Consideration for the Environment

- Compliance with EU Directive RoHS1
- Reduction of resin usage in production
  Use of hot runners in molds for making upper housing in order to reduce mill ends.
- Reduction of CO2 emissions
  Carbon volume has been cut down to 86%*, reducing CO2 emissions during transport.
  * Compared to Hitachi’s CP-X7015WN network capable projector

Remote control warnings:

- Do not look into the laser beam. Class 2 laser product; maximum output: 1mW, wavelength 650nm.

**XGA 3,200 Lumens**

**WXGA 3,000 Lumens**

**WXGA 4,000 Lumens**

**KXG 4,000 Lumens**

**KXG 3,200 Lumens**

**KXG 2,700 Lumens**
A wide range of advanced features makes these projectors highly practical for lessons and meetings.

**Advanced Network Functions**

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

- **Multi Projector**
  You can project the same image from up to 15 projectors simultaneously. This 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, Centralized Reporting, Scheduling, E-mail Alerts, and My Image (Image Transfer).

**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.

**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/Ultimate/Home/Ultimate Edition (32 bit version only), Windows 7, Starter/Home Basic/Home Premium/Professionals/Ultimate Enterprise (32 bit version only), EPSON Portable® (4.2 GHz or higher) Graphic card: 16 bit XGA or higher (When using the “LiveViewer” it is recommended that the display resolution of your computer be set to 1024 x 768. Memory: 410 MB or higher Hard disk space: 100 MB or higher CD-ROM drive: Internet Explorer® 6.0 or higher CD-ROM drive.

* If many computers are connected to the network or the connected computer is under excessive load, higher specifications may be required.

**Superior Convenient Features**

- **3,000:1 High Contrast Ratio**
  (Presentation Mode)

- **WXGA (1280 x 800) and 720p Capability**
  Featuring WXGA (1280 x 800) resolution, the CP-WX3015WN is capable of displaying wide and large images. (CP-WX4015WN, CP-X3015WN and CP-X2515WN are WXGA.)

- **High Brightness of 4,000 Lumens**
  The CP-X4015WN features high brightness of 4,000 lumens. (CP-X3015WN is 3,200 lumens, CP-WX3015WN is 3,000 lumens and CP-X2515WN is 2,700 lumens.)

- **Mic. Input* and 16W Internal Speaker**
  The projectors are equipped with a microphone input, so you can use a microphone system, even when the projector is in standby condition. The projectors also have two built-in 8W high power speakers.

- **3 LCD Panels with Inorganic Alignment Layers**
  These projectors incorporate three LCD panels with inorganic alignment layers that are extremely light resistant, increasing brightness and contrast ratio. They ensure smooth images and high reliability.

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

- **2 USB Type A Inputs**
  These projectors provide two USB Type A inputs. This makes it possible to use the optional USB wireless adapter and also connect via USB to other devices at the same time.

- **Optional USB wireless adapter**
  You do not need to install computer interactive functions such as the ability to projectors on the network. It is an easy and quick setup.

- **Alert!**
  Audio and visual alert sounds simultaneously to all projectors on the network.

- **Easy Maintenance**
  The lamp door is on the top and the filter cover slides in and out from the front bottom, so maintenance and replacement of these parts can be done easily.

**More Convenient Features**

- **PC-Less Presentation**
  Display via USB

- **Auto Eco Mode**
  Network Bridge - Audio Pass Through**1**

- **Power Saving Mode**
  Low Noise of 39dB**2**

- **Direct Power**
  Control (My Button)

- **Serial No. and MAC Address on Side Label**

- **Saver Mode Based on ImageCare® Technology**
  The Saver mode reduces lamp power by 70% to the normal mode, resulting in considerable energy savings. You can set the time for the Saver mode from 1 to 30 minutes. If the projected image does not change by the set time, the Saver mode is activated, reducing lamp brightness and lowering power consumption. You can also enter the Saver mode manually by pressing the My button.

- **Template Function**
  The Template function provides four types of lines, circles, and a world map with a center city that can be moved in 24-hour steps.

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

- **Versatile Security Functions**
  The projectors are equipped with a security bar, PIN Lock, MyScreen 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 upside-down.

**Auto-saver function**

*2 Typical. Tested in 23°C environmental conditions.

* Patent pending

*2 When in Normal mode at standby setting.

*1 In Saving mode.

*4 Video and audio transfer speed may vary depending on number of computers connected.

*1 These functions will be provided later by software updates from the website http://www.hitachi-america.us/digitalmedia

*2 To secure better performance, a wired network is preferable.

*3 These functions will be provided later by software updates from the website http://www.hitachi-america.us/digitalmedia

*4 Video transfer speed may vary depending on number of computers connected.

*5 Tested in 23°C environmental conditions.

**CPU:** Pentium® IV (at 1.0 GHz or higher) or equivalent

**Memory:** 512 MB or higher

**Hard disk space:** 100 MB or higher

**CD-ROM drive:** Internet Explorer® 6.0 or higher CD-ROM drive

**LAN:** 10Base-TX (IEEE802.3u)

**Web browser:** Internet Explorer® 6.0 or higher

**HDMI®:** 1.3

**Video and audio transfer speed:** 24-bit RGB, 8 bit stereo

**Audio:** 2-channel, 16-bit stereo

**Inter-com Link:** External control terminal (Mini Din 8-pin) x 2

**Power:** AC 120V, 60Hz / AC 230V, 50Hz

**Weight:** 28.9 lbs (13.1 kg)

**Dimensions:** 16.7” (W) x 6.3” (H) x 16.4” (D)