For education or business, these projectors have all the features you want.

**CP-X3010** 3,000 Lumens  
For Standard Classrooms

**CP-X2510** 2,600 Lumens  
For Small Classrooms

**CP-X2010** 2,200 Lumens  
For Small Meeting Rooms
The projectors with total balance to meet all your needs for school or office.

**Superior Maintenance Functions**

**Hybrid Filter and Lamp Door on Top**
Thanks to the Hybrid Filter, maintenance and cleaning are much less frequent, making longer operation possible. 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.

- **Hybrid Filter**
  - Filter maintenance frequency has been improved from every 400 hours to every 5,000 hours.
  - Annual filter maintenance necessary varies according to environment.
  - You can set the filter message for every 100hr, 200hr, 500hr, 1,000hr, 2,000hr, 5,000hr.

- **Lamp Door on Top**
  - These projectors have the lamp door on the top. Therefore you can easily change the lamp.

**High Picture Quality**

- **2,000:1 High Contrast Ratio**
  - In addition to a high 2,000:1 contrast ratio, the CP-X3010 and CP-X2510 feature an Active Iris that is automatically controlled to ensure best image contrast and depth perception during both bright and dark scenes.

- **High Image Quality**
  - Hitachi Improved image quality with its own optics and lamp technologies, and adjusted color balance while maintaining high brightness. Furthermore, thanks to Motion Adaptive Progressive Scan, 2:2 Full Down, Noise Reduction, Equalizing Gamma Function, you can even project moving pictures with beautiful clarity.

**Versatile Security**

- **Various Security Functions**
  - These projectors are equipped with a security bar that allows the easy attachment of a security chain. By using the PIN Lock, you can limit the number of users, The MyScreen function can be used to identify the owner, and is also protected by a PIN Lock. A Transition Detector can prevent unauthorized use of the projector.

**Outstanding Usability**

- **Power Saving Mode**
  - The Power Saving mode reduces standby power consumption to less than 5W. The following features are disabled: RS-232C control except power-on command, and audio capability including audio pass-through.

- **Template Function**
  - When projecting onto a whiteboard, blackboard and so on, this function projects lines, making writing on the board easier. You can choose four types of lines.

**Other Features**

- 4 Second Quick Start + Direct Power On
- My Button
- Revolution Preset and Custom Modes + Auto Vertical Keystone Correction
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>CS-1200A</th>
<th>CS-1205A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lens</td>
<td>Manual zoom 1:1.2</td>
<td>Manual zoom 1:1.2</td>
</tr>
<tr>
<td>Lamp</td>
<td>17000 Lum</td>
<td>17000 Lum</td>
</tr>
<tr>
<td>Brightness</td>
<td>3,000 ANSI lumens</td>
<td>3,000 ANSI lumens</td>
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<tr>
<td>Contrast ratio</td>
<td>1500:1 (Presentation mode)</td>
<td>1500:1 (Presentation mode)</td>
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<tr>
<td>Audio</td>
<td>140 mins (W:2)</td>
<td>140 mins (W:2)</td>
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<tr>
<td>Acoustic noise</td>
<td>28dB±1 A/C grade</td>
<td>28dB±1 A/C grade</td>
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<tr>
<td>Keylock or control</td>
<td>Auto Vertical Keystone</td>
<td>Auto Vertical Keystone</td>
</tr>
<tr>
<td>Power supply</td>
<td>AC100-240V, 50-60Hz</td>
<td>AC100-240V, 50-60Hz</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>5°C - 35°C (01-95%)</td>
<td>5°C - 35°C (01-95%)</td>
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<td>Signals</td>
<td>Input: VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC-C/S</td>
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<td>80mW + 80mW</td>
<td>80mW + 80mW</td>
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<td>80mW + 80mW</td>
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<td>15-pin Mini-DIN x 2</td>
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<tr>
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<td>Accessory: CR2032 x 1</td>
<td>Accessory: CR2032 x 1</td>
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</tbody>
</table>

**PROJECTION DISTANCE**

- **a:** LCD projector-to-screen distance
- **b:** Screen height from lens center to top
- **c:** Screen height from lens center to bottom

**DIMENSIONS**

- **Screen Size (inch):**
  - **a Min:** 30, 0.9 (inch) to 0.9 (inch)
  - **a Max:** 30, 0.9 (inch) to 0.9 (inch)
  - **b:** 30, 0.9 (inch) to 0.9 (inch)
  - **c:** 30, 0.9 (inch) to 0.9 (inch)

- **Dimensions (WxH):** 317 x 56 x 232mm (12.4 x 2.2 x 9.1 inches)

- **Weight:** 3.0kg (6.6 lbs)

**TERMINALS**

- **Computer In 2, Monitor Out**
- **S-Video Composite Video**
- **Component Video**
- **Audio In 3 (L/R), Security Bar**
- **Kensington Lock**
- **Audio Out**
- **Central (RS-232C), USB (mouse)**

**NOTES**

- Design and specifications are subject to change without notice.
- LCD panel is a microelectronic product that may need replacement after prolonged usage. For more details, please consult a Hitachi sales representative.
- All measurements are approximate and are based on actual testing. The actual result may vary depending on environmental conditions and usage patterns.
- This product may be subject to other restrictions such as export control.

**HITACHI**


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