### SPECIFICATIONS

<table>
<thead>
<tr>
<th>CPX1</th>
<th>CPX2</th>
<th>CPX5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light output</td>
<td>Light output</td>
<td>Light output</td>
</tr>
<tr>
<td>3000 lumens</td>
<td>3000 lumens</td>
<td>3000 lumens</td>
</tr>
<tr>
<td>Power consumption</td>
<td>Power consumption</td>
<td>Power consumption</td>
</tr>
<tr>
<td>300 W</td>
<td>300 W</td>
<td>300 W</td>
</tr>
<tr>
<td>Lamp life</td>
<td>Lamp life</td>
<td>Lamp life</td>
</tr>
<tr>
<td>3000 hours</td>
<td>3000 hours</td>
<td>3000 hours</td>
</tr>
<tr>
<td>Resolution</td>
<td>Resolution</td>
<td>Resolution</td>
</tr>
<tr>
<td>WXGA (1280 x 800)</td>
<td>WXGA (1280 x 800)</td>
<td>WXGA (1280 x 800)</td>
</tr>
<tr>
<td>Contrast ratio</td>
<td>Contrast ratio</td>
<td>Contrast ratio</td>
</tr>
<tr>
<td>3000:1</td>
<td>3000:1</td>
<td>3000:1</td>
</tr>
<tr>
<td>Brightness</td>
<td>Brightness</td>
<td>Brightness</td>
</tr>
<tr>
<td>1500 lumens</td>
<td>1500 lumens</td>
<td>1500 lumens</td>
</tr>
<tr>
<td>Earphone jack</td>
<td>Earphone jack</td>
<td>Earphone jack</td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>HDMI input</td>
<td>HDMI input</td>
<td>HDMI input</td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### DIMENSIONS

#### CPX1/CPX5

<table>
<thead>
<tr>
<th>Parameter</th>
<th>CPX1</th>
<th>CPX5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>305 mm</td>
<td>305 mm</td>
</tr>
<tr>
<td>Height</td>
<td>206 mm</td>
<td>206 mm</td>
</tr>
<tr>
<td>Depth</td>
<td>83 mm</td>
<td>83 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.3 kg</td>
<td>1.3 kg</td>
</tr>
</tbody>
</table>

#### CPX2

<table>
<thead>
<tr>
<th>Parameter</th>
<th>CPX2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>307 mm</td>
</tr>
<tr>
<td>Height</td>
<td>206 mm</td>
</tr>
<tr>
<td>Depth</td>
<td>84 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.3 kg</td>
</tr>
</tbody>
</table>

### PROJECTION DISTANCE

- a: Projection screen size
- b: Projection distance
- c: Distance from lens to screen

### Smooth and Smart

Give Smart Presentations Smoothly.

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A Wide Range of Features that Help You Make Smooth and Smart Presentations.

Portable and Bright!
- Lightweight, compact and easy to carry!
- High brightness means there's no need to turn off the room lights!

Large Images!
- Give smart and powerful presentations on large screens!
- Smooth use even in small rooms and limited spaces!

Wireless Presentations!
- Cable connection unnecessary, start presentations smoothly!
- Display images from four computers wirelessly!
  *Applicable model CPX2

No Need for a Computer!
- Smooth presentations with just the projector!
- Simple to put away so you leave a smart impression!

29dB

Very Quiet!
- Quiet design—only 29dB* (whisper mode), so your audience can concentrate!
- Low noise keeps presentations flowing with smart effectiveness!

Network Functions!*
- More than 500 projectors on a LAN can be controlled from a single computer!
- In the event of trouble being recognized, the projector sends an e-mail to up to ten preset addresses!

*Applicable model CPX2  *Supports both wired and wireless operation.
**Wireless Presentations and Network Functions**

- **Wireless presentations**
  - With no cable to connect, you can begin your presentations smoothly. Turn the projector on and off and adjust the volume from the computer, for a smart presentation style.

- **Multi Screen for conferences**
  - Four computer screens can be displayed simultaneously and wirelessly, for smart, high-quality presentations. In addition, switching among the computers and selecting the displays can be done smoothly from the computer screen.

- **Data storage**
  - By connecting an external hard disk to the projector, image data can be transmitted and deleted via a network. In addition, image data on the hard disk can be transmitted to a computer.

- **Projector monitoring and control**
  - Using the CPX3 in a LAN allows centralized monitoring and control. A single computer can monitor and control the power and other functions of a single projector or as many as 300 LAN-linked projectors. Multi-projector monitoring and control is smoother than ever.

- **E-mail Alert**
  - Using Simple Network Management Protocol (SNMP), the projector can monitor and diagnose its condition and those of other network applications. E-mail Alert handles problems smoothly by sending a warning message to the designated e-mail addresses.

- **Still image transfer (e-SHOT)**
  - Up to four still pictures can be transferred from a computer and shown on the screen at pre-determined times with the scheduling function.

- **Scheduling function**
  - The timing of switching the projector’s power on and off can be automatically set from a computer. If it is set in advance to coincide with the start of a lesson, operation will be efficiently incorporated into the lesson.

- **Automatic time adjustment**
  - When the projector is connected to a network it accesses the server and automatically matches its clock to the server time.

- **Control and monitoring via web browser**
  - You can control and monitor the projector from a web browser without having to download and install application software. Further, by inputting the projector’s IP address into the web browser, you can operate from the web via the remote control. Even without software, you get smooth operation.

**Wireless Presentations**

- Light weight and compact size, plus high brightness.
  - 1.8 kg (4 lbs) light weight and compact size. 2,000 ANSI Lumens.

- Huge images, even in limited spaces.
  - Projecting huge 60" images at a distance of 3.5m (4.9 ft).

- Low noise does not disturb audience concentration.
  - Low noise does not disturb audience concentration.

- PC-less presentations.
  - By using USB storage devices, SD cards or HDD media players, there’s no need to connect cables so you can start your presentations smoothly.

**29dB**

The projectors let you use USB storage devices for giving presentations without a computer. There’s no need to connect cables so you can start your presentations smoothly without keeping the audience waiting.

- Diverse security functions
- Blackboard and whiteboard modes
- Quick start
- Direct power on/off

- Auto vertical keystone correction
- Resolution preset and custom modes
- Input source naming

**Wireless presentations**

- With no cable to connect, you can begin your presentations smoothly. Turn the projector on and off and adjust the volume from the computer, for a smart presentation style.

**Multi Screen for conferences**

- Four computer screens can be displayed simultaneously and wirelessly, for smart, high-quality presentations. In addition, switching among the computers and selecting the displays can be done smoothly from the computer screen.

**Data storage**

- By connecting an external hard disk to the projector, image data can be transmitted and deleted via a network. In addition, image data on the hard disk can be transmitted to a computer.

**Projector monitoring and control**

- Using the CPX3 in a LAN allows centralized monitoring and control. A single computer can monitor and control the power and other functions of a single projector or as many as 300 LAN-linked projectors. Multi-projector monitoring and control is smoother than ever.
Choice of these models with a wide range of functions so you can find the best match for your applications and usage environments.

CPX1/CPX2/CPX5 User-Friendly Features

- **Security Functions**
  Security functions include PIN lock, My Screen Pin Lock, status observation and Kensington lock. The anti-theft measures are particularly welcome when the projector is suspended from the ceiling.

- **Auto Vertical Keystone Correction eliminates screen distortion.**
  Keystone distortion occurs when the projector is inclined. This is automatically detected by a gravity sensor inside the projector and corrected for.

- **Resolution Preset and Custom modes.**
  When projecting from a widescreen computer, many projectors are unable to correctly display the aspect ratio. Resolution Preset and Custom modes achieve the correct display, providing vivid, easy to watch wide images.

- **Input Source Naming**
  The input source name can be changed to the name of a device you often use (notebook computer, DVD, etc.) or changed to a name that is easier to recognize.

Other Features

- Motion Adaptive Progressive Scan
- 3:2 Pull Down
- Noise Reduction
- Hitachi Equalizing Gamma Function
- My Button
- My Screen
- Security Label Included
- Serial # Label on Side
- Lamp Door on Top

**Portable LCD Projector**

**CPX1**

- **Technical Specifications**
  - 0.63” polycrystalline active-matrix TFT x 9
  - XGA 1.024 x 768 color pixels
  - 2,000 ANSI Lumens
  - 1.7kg (3.8 lbs.)

**TERMINALS**

- Computer Input 1
- Computer Input 2
- USB STORAGE
- Composite Video

- Blackboard and whiteboard modes
- Quick start
- Direct power on/off
- Auto vertical keystone correction
- Resolution preset and custom modes
- Input source naming

**PC-less presentations**
- USB storage devices
- Short throw of 1.5m (4.9 ft.) onto a large 60” screen
- Low noise 24dB (whisper mode)
- Diverse security functions

**Portable LCD Projector**

**CPX2**

- **Technical Specifications**
  - 0.63” polycrystalline active-matrix TFT x 9
  - XGA 1.024 x 768 color pixels
  - 2,000 ANSI Lumens
  - 1.8kg (4 lbs.)

**TERMINALS**

- Computer Input 1
- Computer Input 2
- SD Card Slot
- Composite Video
- USB (Mouse Control)

- Blackboard and whiteboard modes
- Quick start
- Direct power on/off
- Auto vertical keystone correction
- Resolution preset and custom modes
- Input source naming

**PC-less presentations**
- USB storage devices, SD cards, HDD media player
- Short throw of 1.5m (4.9 ft.) onto a large 60” screen
- Low noise 24dB (whisper mode)
- Wireless presentations
- Network functions
- Diverse security functions

**Portable LCD Projector**

**CPX5**

- **Technical Specifications**
  - 0.63” polycrystalline active-matrix TFT x 9
  - XGA 1.024 x 768 color pixels
  - 2,500 ANSI Lumens
  - 1.7kg (3.8 lbs.)

**TERMINALS**

- Computer Input 1
- Computer Input 2
- USB STORAGE
- Composite Video

- Blackboard and whiteboard modes
- Quick start
- Direct power on/off
- Auto vertical keystone correction
- Resolution preset and custom modes
- Input source naming

**PC-less presentations**
- USB storage devices
- Short throw of 1.5m (4.9 ft.) onto a large 60” screen
- Low noise 33dB (whisper mode)
- Diverse security functions