Hitachi's installation-friendly CP-WX8750W LCD projector is designed to provide maximum presentation impact in mid to large venue applications. It offers a versatile array of innovative, performance-enhancing features along with advanced video display technology providing bold, brilliant colors with incredible image clarity and uniformity. The CP-WX8750W incorporates original Hitachi technology Accentualizer, HDCR, Image Optimizer and Color Management to deliver outstanding picture quality and visibility. Plus, with motorized zoom, focus and superior lens shift, a variety of lens options, 360° display rotation and status monitor, the CP-WX8750W is at the top of its class when it comes to installation flexibility. All this, and with a lower cost of ownership. For added peace of mind, Hitachi’s CP-WX8750W is also backed by a generous warranty and our world-class service and support programs.
UNIQUE FEATURES

**Accentualizer**
Hitachi original technology makes pictures look more real by enhancing sharpness, gloss and shade to make pictures as clear as pictures on a flat-panel device. You can also adjust the effects by three levels according to your surroundings so that the colors of projected images are the actual colors of the objects they represent.

**HDCR (High Dynamic Contrast Range)**
When average projectors are used in bright rooms, the darker colors of an image deteriorate and images become unclear. Using this feature, blurred images caused by room lighting or outside light sources are corrected, and an effect similar to increasing contrast occurs. This results in clear images even in bright rooms.

**Color Management**
Allows you to change the HUE, SATURATION, LUMINANCE of each 6 colors (red, green, blue, cyan, magenta and yellow) without influencing each other. With this new technology, for example, you can change only bluish colors, such as the sky, while maintaining the other colors by adjusting the HUE of blue.

**Image Optimizer**
The Image Optimizer automatically adjusts HDCR and Accentualizer to improve visibility as lamp brightness dims over time.

**Motorized Zoom, Focus and Lens Shift Control**
Allows for greater range of installation possibilities. With the motorized function you can make fine adjustments through the remote control or RS232/IP device.

**Perfect Fit**
Enables the user to adjust individual corners independent of one another. This feature helps correct geometric and complicated distortions. Perfect Fit allows the projected image to fit correctly to the screen quickly and easily.

**Picture By Picture**
Enables the content from two input sources to be displayed simultaneously, side by side on one screen. You can use two sources including 2 HDMI, with both images sharing equal screen size. The feature is ideal for teleconferencing applications.

**Picture In Picture**
Enables you to display one image inside another image using two sources including 2 HDMI.

**PIN Lock / MyScreen / MyText**
PIN lock protection can limit projector users. MyScreen PIN lock keeps captured images on the startup screen. Users can set any name logo to MyScreen, clearly identifying ownership. MyText provides the ability to write text on the startup screen such as model name, serial number or location.

**Transition Detector and Security Bar**
A security sensor located inside the projector recognizes when the projector has been moved. Moving the projector without using the correct PIN code will disable the projector.

**Network Control, Maintenance and Security**
Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, image transfer and e-mail alerts for reactive and routine maintenance.

**Present Content via LAN**
Hitachi’s suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

**Serial Number and Media Access Control Label**
A label is affixed to side of projector to more easily access such as model name, serial number or location.

**PJMessenger**
PJMessenger function allows you to send and display text messages and audio alerts on your networked projectors. It is an easy and efficient way to send announcements out to multiple units.

**360° Rotation**
Display rotation of 360° for creative applications and greater installation flexibility. The side planes of the projector should be kept vertical.

**Status Monitor**
With Hitachi’s status monitor, you’ll have access in real time to projector diagnostics. Status updates include configuration information, maintenance history, as well as error and alarm messaging.

STANDARD FEATURES

**MyButton**
Four customizable buttons on the remote control allow users to create a shortcut for projector functions such as Information, Auto Keystone, Picture Mode etc.

**Network Control, Maintenance and Security**
Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, image transfer and e-mail alerts for reactive and routine maintenance.

**Present Content via LAN**
Hitachi’s suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

**Serial Number and Media Access Control Label**
A label is affixed to side of projector to more easily access such as model name, serial number or location.

**PJMessenger**
PJMessenger function allows you to send and display text messages and audio alerts on your networked projectors. It is an easy and efficient way to send announcements out to multiple units.

**Transition Detector and Security Bar**
A security sensor located inside the projector recognizes when the projector has been moved. Moving the projector without using the correct PIN code will disable the projector.

**Wireless Presentation Compatible**
Connect the projector to a computer or your network using the optional USB wireless adapter (part number USBWL11N). The adapter supports IEEE802.11b/g and 11n.

---

**Email: dmd.info@hal.hitachi.com**

---

**HDCR ON**
After extended use
Shade
Gloss

**Toll Free: 1.800.HITACHI**

**Hitachi America, Ltd.**
Toll Free: 1.800.HITACHI • Email: dmd.info@hal.hitachi.com
Web: hitachi-america.us/projectors

©2015 Hitachi America, Ltd. All Rights Reserved
All specifications subject to change without notice.

Hi0456-12/15
All specifications subject to change without notice.
©2015 Hitachi America, Ltd. All Rights Reserved
All specifications subject to change without notice.

---

**Sharpness**
**Gloss**
**Shade**

---

**HDCR OFF**
**HDCR ON**

---

**New Projector**
**After extended use**

---

**LAN**

---

**Serial #**

---

**Email: dmd.info@hal.hitachi.com**

---

**Hi0456-12/15**
All specifications subject to change without notice.
©2015 Hitachi America, Ltd. All Rights Reserved
All specifications subject to change without notice.

---

**PIN Lock / MyScreen / MyText**
PIN lock protection can limit projector users. MyScreen PIN lock keeps captured images on the startup screen. Users can set any name logo to MyScreen, clearly identifying ownership. MyText provides the ability to write text on the startup screen such as model name, serial number or location.

**Network Control, Maintenance and Security**
Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, image transfer and e-mail alerts for reactive and routine maintenance.

**Present Content via LAN**
Hitachi’s suite of networking software allows you to easily send content directly from your PC to the projector via your LAN connection.

**Serial Number and Media Access Control Label**
A label is affixed to side of projector to more easily access such as model name, serial number or location.

**PJMessenger**
PJMessenger function allows you to send and display text messages and audio alerts on your networked projectors. It is an easy and efficient way to send announcements out to multiple units.

**Transition Detector and Security Bar**
A security sensor located inside the projector recognizes when the projector has been moved. Moving the projector without using the correct PIN code will disable the projector.

**Wireless Presentation Compatible**
Connect the projector to a computer or your network using the optional USB wireless adapter (part number USBWL11N). The adapter supports IEEE802.11b/g and 11n.

---

**Actual lamp life will vary by individual lamp based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product warranty.**

---

**Actual filter life will vary by individual filter based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.**
Quality, reliability and installation convenience.

From mid-size to very large auditoriums and conference halls, Hitachi’s CP-WX8750W LCD projector is the perfect solution. With 7,500 ANSI lumens brightness and WXGA 1280 x 800 resolution, the CP-WX8750W will deliver dynamic images guaranteed to dazzle any audience. Incorporating Hitachi’s leading-edge technology, the CP-WX8750W features high contrast ratio, long lamp life, picture by picture so you can project two images on one screen at the same time, a variety of lens options to accommodate your specific application, and is wireless presentation ready. Plus, embedded networking gives you the ability to manage and control multiple projectors over your LAN (scheduling of events, centralized reporting, image transfer, and e-mail alerts). The CP-WX8750W comes equipped with a status monitor so you’ll have access in real time to projector diagnostics. Even with the array of advanced features, Hitachi’s CP-WX8750W is designed for user-friendly operation and installation convenience.

Input/Outputs

1. Status Monitor
2. HDBaseT
3. Display Port
4. HDMI 1
5. HDMI 2
6. LAN
7. USB Type A (For Wireless)
8. Audio In 1
9. Audio Out
10. Security Bar
11. Computer In
12. Monitor Out
13. Kensington Lock
14. Audio In 2 (L/R)
15. Composite Video
16. Control (RS-232C)
17. Remote Control Out
18. Remote Control In
19. AC Inlet
20. Motorized zoom, focus and lens shift control

Hitachi America, Ltd.
Toll Free: 1.800.HITACHI • Email: dmd.info@hal.hitachi.com
Web: hitachi-america.us/projectors
## Accessories and Lenses

<table>
<thead>
<tr>
<th>Supplied Accessories</th>
<th>Remote control, power cord, computer cable, AA batteries x 2, adapter cover, terminal cover, manual CD, user’s manual, application CD, security label, HDMI bracket x 2, binder x 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optional Accessories</td>
<td>Wireless adapter (USBWL11N), MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher, wireless pen tablet TB-1</td>
</tr>
<tr>
<td>Optional Lenses</td>
<td>5 optional lenses are available, FL701, SL712, ML713, LL704, UL705</td>
</tr>
</tbody>
</table>

## Replacement Parts

<table>
<thead>
<tr>
<th>Lamp</th>
<th>DT01881</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remote Control</td>
<td>HL02805</td>
</tr>
<tr>
<td>Filter</td>
<td>UX38242</td>
</tr>
</tbody>
</table>

## Specifications

### Display

<table>
<thead>
<tr>
<th>Projection Technology</th>
<th>3LCD, 3 chip technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resolution</td>
<td>WXGA - 1280 x 800</td>
</tr>
<tr>
<td>White Light Output</td>
<td>7,500 ANSI lumens</td>
</tr>
<tr>
<td>Color Light Output</td>
<td>7,500 ANSI lumens</td>
</tr>
<tr>
<td>Colors</td>
<td>16.7 million colors</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>Native 16:10 and 4:3 / 16:9 compatible</td>
</tr>
<tr>
<td>Contrast Ratio</td>
<td>10,000 : 1 (using active IRIS)</td>
</tr>
<tr>
<td>Throw Ratio (distance : width)</td>
<td>Specifications will vary depending on which lens is used with the projector</td>
</tr>
<tr>
<td>Display Size</td>
<td>30” - 600”</td>
</tr>
</tbody>
</table>

### Lens

<table>
<thead>
<tr>
<th>Lens</th>
<th>Specifications will vary depending on which lens is used with the projector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lamp Wattage</td>
<td>Approximately 430W</td>
</tr>
<tr>
<td>Expected Lamp Life*</td>
<td>Approximately 2,000 hours (standard mode)</td>
</tr>
<tr>
<td>Expected Filter Life**</td>
<td>Approximately 20,000 hours</td>
</tr>
<tr>
<td>Speaker Output</td>
<td>16W (8W x 2 stereo)</td>
</tr>
<tr>
<td>Keystone</td>
<td>H and V: +/- 5º</td>
</tr>
</tbody>
</table>

### Compatibility

<table>
<thead>
<tr>
<th>Computer</th>
<th>VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, WSXGA+, UXGA, WUXGA, MAC16*</th>
</tr>
</thead>
<tbody>
<tr>
<td>H-Sync</td>
<td>15 kHz - 106 kHz</td>
</tr>
<tr>
<td>V-Sync</td>
<td>50 Hz - 120 Hz</td>
</tr>
<tr>
<td>Composite Video</td>
<td>NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM</td>
</tr>
<tr>
<td>Component Video</td>
<td>480i, 480p, 576i, 720p, 1080i, 1080p</td>
</tr>
<tr>
<td>HDMI</td>
<td>480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS clock 27 MHz - 150 MHz</td>
</tr>
</tbody>
</table>

### Connectors

| Digital Input | HDBaseT x 1, Display Port x 1, |
| Computer Input | 15-pin mini D-sub x 1 |
| Computer Monitor Output | 15-pin mini D-sub x 1 |
| Video Input | N/A |
| S-Video | N/A |
| Composite Video | RCA jack 1 |
| Component Video | 15-pin mini D-sub shrink x 1 (shared with computer input) |
| Audio Input | 3.5 mm stereo mini jack x 1, 2 RCA x 1 |
| Audio Output | 3.5 mm stereo mini jack x 1 |
| Network LAN Wired | RJ-45 jack x 1 |
| Network LAN Wireless | USB-A, IEEE802.11 b/g/n - optional wireless adapter required |
| USB | Type A x 1 (wireless network) |
| Wired Remote Control | 3.5 mm stereo mini jack (IN/OUT) |
| Control Terminals | 9-pin D-sub x 1 (RS-232 control) |

### Power Supply

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>AC90-132V / AC198-264V, 50/60Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Consumption</td>
<td>580W / 560W</td>
</tr>
</tbody>
</table>

### Ratings & Warranty

<table>
<thead>
<tr>
<th>Dimensions (W x D x H)</th>
<th>19.6&quot; x 16.8&quot; x 6.1&quot; (without lens)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>Approximately 24.5 lbs</td>
</tr>
<tr>
<td>UL Approvals</td>
<td>UL 60950-1 / cUL FOC Part 15 subpart B class A</td>
</tr>
<tr>
<td>Warranty</td>
<td>3 year limited parts and labor</td>
</tr>
<tr>
<td>Extended Service Contract</td>
<td>Available (additional cost)</td>
</tr>
</tbody>
</table>

* Actual lamp life will vary by individual lamp based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.

** Actual filter life will vary by individual filter based on environmental conditions, selected operating mode, user settings and usage. Hours of average filter life specified are not guaranteed and do not constitute part of the product warranty.

---

Hitachi America, Ltd.
Toll Free: 1.800.HITACHI • Email: dmd.info@hali.hitachi.com
Web: hitachi-america.us/projectors

HITACHI® is a registered trademark of Hitachi, Ltd. in the United States and other countries.

©2015 Hitachi America, Ltd. All Rights Reserved.