## CP-WU8700B LCD Projector

### Accessories and Lenses

#### Supplied Accessories
- 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

#### Optional Accessories
- Wireless adapter (USBWL11N), MS-1 wired multifunction switcher, MS-YWL wireless multifunction switcher, wireless pen tablet TB-1

#### Optional Lenses
- 5 optional lenses are available, FL701, SL712, ML713, LL704, UL705

#### Replacement Parts
- Lamp: DT01881
- Remote Control: HL2805
- Filter: UX38242

### Specifications

#### Projection Technology
- 3LCD, 3-chip technology

#### Resolution
- WXGA - 1920 x 1200

#### White Light Output
- 7,000 ANSI lumens

#### Color Light Output
- 7,000 ANSI lumens

#### Colors
- 16.7 million colors

#### Aspect Ratio
- Native 16:10 and 4:3 / 16:9 compatible

#### Contrast Ratio
- 10,000:1 (using active IRIS)

#### Throw Ratio
- Specifications will vary depending on which lens is used with the projector

#### Focus Distance
- 43.3" - 1480.3"

#### Display Size
- 30" - 600"

#### Lens
- Specifications will vary depending on which lens is used with the projector

#### Lamp Wattage
- 430W

#### Expected Lamp Life
- Approximately 2,000 hours (standard mode), 4,000 hours (Eco mode), 1,000 hours (portrait mode)

#### Expected Filter Life
- Approximately 20,000 hours

#### Lens & Operation
- Speaker Output: 16W (8W x 2 stereo)

#### Compatibility
- Computer Compatibility: VGA, SVGA, XGA, WXGA, WXGA+/SXGA/SXGA+/WSXGA+/UXGA/WUXGA, MAC 16" with standard lens ML713.

#### Connectors
- Digital Input: HDMI x 2, HDBaseT x 1, Display Port x 1, SDI x 1
- Computer Input: 15-pin mini D-sub x 1
- Computer Monitor Output: 15-pin mini D-sub x 1
- Video Input: S-Video, Composite Video, Component Video
- Audio Input: 3.5 mm stereo mini jack 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
- HDBaseT: RJ-45 jack x 1
- USB: Type A x 1 (wireless network)
- Wired Remote Control: 3.5 mm stereo mini jack (IN/OUT)
- Control Terminals: RJ-45 jack x 1

#### Power Supply
- AC90-132V / AC198-264V, 50/60Hz

#### Power Consumption
- 580W / 560W

#### Operating Temperature
- 32°F - 113°F (0°C - 45°C)

#### Dimensions (W x D x H)
- 19.6" x 16.8" x 6.1" (without lens)

#### Weight
- Approximately 24.5 lbs

#### Approvals
- UL 60950-1 / cUL FCC Part 15 subpart B class A

#### Warranty
- 3 year limited parts and labor

#### Ratings & Warranty
- Extended Service Contract available (additional cost)

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### Projection Lens Chart

<table>
<thead>
<tr>
<th>Lens</th>
<th>Inches</th>
<th>Meters</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML713</td>
<td>143 - 244</td>
<td>3.6 - 6.2</td>
</tr>
<tr>
<td>FL701</td>
<td>66</td>
<td>1.7</td>
</tr>
<tr>
<td>SL712</td>
<td>98 - 148</td>
<td>2.5 - 3.8</td>
</tr>
<tr>
<td>LL704</td>
<td>236 - 403</td>
<td>6.0 - 10.2</td>
</tr>
<tr>
<td>UL705</td>
<td>402 - 687</td>
<td>10.2 - 17.4</td>
</tr>
</tbody>
</table>

Projection distances measured in inches and meters with standard lens ML713.

### Projection Throw Chart

<table>
<thead>
<tr>
<th>Screen Size 16:10</th>
<th>Throw Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diagonal</strong></td>
<td><strong>Width</strong></td>
</tr>
<tr>
<td>30</td>
<td>25</td>
</tr>
<tr>
<td>80</td>
<td>68</td>
</tr>
<tr>
<td>100</td>
<td>85</td>
</tr>
<tr>
<td>150</td>
<td>127</td>
</tr>
<tr>
<td>200</td>
<td>170</td>
</tr>
<tr>
<td>250</td>
<td>212</td>
</tr>
<tr>
<td>300</td>
<td>254</td>
</tr>
<tr>
<td>600</td>
<td>509</td>
</tr>
</tbody>
</table>

Throw Ratio: 1.7 - 2.9 : 1 (distance : width)

Screen size and throw distance are measured in inches with standard lens ML713.

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*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. 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.

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