**CP-X3042WN LCD Projector**

### Accessories and Lenses

**Supplied Accessories**
- Remote control, power cord, computer cable, 2 AA batteries, lens cover, adapter cover, security label, application CD, user’s manual CD, user’s manual

**Optional Accessories**
- USBLWL1N USB wireless adapter, TB-1 wireless pen tablet

**Optional Lenses**
- NA

### Replacement Parts

**Lamp**
- DT01481 with filter

**Remote Control**
- HL03031

**Filter**
- UX38841

### Specifications

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

**Resolution**
- XGA - 1024 x 768

**White Light Output**
- 3,200 ANSI lumens

**Color Light Output**
- 3,200 ANSI lumens

**Colors**
- 16.7 million colors

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

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

**Throw Ratio**
- 1.5 - 1.8 : 1

**Focus Distance**
- 32" - 425"

**Display Size**
- 30" - 300"

**Lens & Operation**

**Lens**
- f = 19 - 23 mm, x 1.2 manual zoom and focus

**Lamp Wattage**
- 225W

**Expected Lamp Life**
- Approximately 5,000 hours (standard mode)
  - 10,000 hours (Eco-2 mode)

**Expected Filter Life**
- Approximately 5,000 hours

**Speaker Output**
- 16W

**Keystone**
- H and V: +/- 30º

### Compatibility

**Computer**
- VGA, SVGA, XGA, WXGA, UXGA (compressed), MAC16*

**H-Sync**
- 15 kHz - 106 kHz

**V-Sync**
- 50 Hz - 120 Hz

**Composite Video**
- NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM

**Component Video**
- 480i, 480p, 576i, 720p, 1080i, 1080p

**HDMI**
- 480i, 480p, 576i, 720p, 1080i, 1080p
  - Computer signal TMDS Clock 27 MHz - 150 MHz

**MHL**
- 480i, 480p, 576i, 720p, 1080i, 1080p
  - Computer signal TMDS Clock 25 MHz - 75 MHz

### Connectors

**Digital Input**
- HDMI/MHL x 1, HDMI x 1 (supporting HDCP decoding)

**Computer Input 1**
- 15-pin mini D-sub x 1 (shared with analog component video input)

**Computer Input 2**
- 15-pin mini D-sub x 1 (shared with analog component video input and monitor Out)

**Computer Monitor Output**
- 15-pin mini D-sub x 1 (shared with computer In 2 and analog component video input)

**Video Input**
- Composite Video: RCA jack x 1

**Component Video**
- 15-pin mini D-sub x 2 (shared with computer In 1, In 2/monitor out)

**Audio Input**
- 3.5mm stereo mini jack x 2, RCA jack (L/R) x 1, MIC-in 3.5mm mini jack x 1

**Audio Output**
- 3.5mm stereo mini jack x 1

**Network LAN Wired**
- RJ-45 port

**Network LAN Wireless**
- USB-A, IEEE802.11 b/g/n - optional wireless adapter required

**USB**
- Type A x 2 (PC-less presentation, wireless adapter)
  - Type B x 1 (USB display or mouse control)

**Control Terminals**
- 9-pin D-sub x 1 (RS-232 control)

### Ratings & Warranty

**Power Supply**
- AC100-120V / AC220-240V, 50/60Hz

**Power Consumption**
- 330W / 310W

**Operating Temperature**
- 41°F - 95°F (5°C - 35°C)

**Dimensions (W x D x H)**
- 12.6" x 9.7" x 3.4" (excluding protruding parts)

**Weight**
- Approximately 6.8 lbs.

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

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

**Extended Service Contract available (additional cost)**

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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 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.

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**Projection Throw Chart**

<table>
<thead>
<tr>
<th>Screen Size 4:3</th>
<th>Diagonal</th>
<th>Width</th>
<th>Min</th>
<th>Max</th>
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<tr>
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<tr>
<td>300</td>
<td>240</td>
<td>357</td>
<td>428</td>
<td></td>
</tr>
</tbody>
</table>

Throw Ratio: 1.5 - 1.8 : 1 (distance : width)

Screen size and throw distance are measured in inches.