



| Accessories                 |  |
|-----------------------------|--|
| <b>Supplied Accessories</b> | Remote control, power cord, computer cable, lithium battery x 1, user's manual CD, user's manual |
| <b>Optional Accessories</b> | N/A  |
| Replacement Parts           |  |
| <b>Lamp</b>                 | DT01851  |
| <b>Remote Control</b>       | HL02961  |

Projection Throw Chart (In inches)

| Screen Size 4:3 |       | Throw Distance |     |
|-----------------|-------|----------------|-----|
| Diagonal        | Width | Min            | Max |
| 60              | 48    | 94             | 103 |
| 70              | 56    | 110            | 120 |
| 80              | 64    | 125            | 138 |
| 90              | 72    | 141            | 155 |
| 100             | 80    | 156            | 172 |
| 120             | 96    | 188            | 207 |
| 150             | 120   | 235            | 258 |
| 200             | 160   | 313            | 344 |
| 250             | 200   | 391            | 430 |

Throw Ratio: (distance : width)  
1.96 - 2.15 : 1

## Specifications

|                               |  |   |
|-------------------------------|--|---|
| Display                       | <b>Projection Technology</b>   | Single chip DLP   |
|                               | <b>Resolution</b>  | XGA 1024 x 768  |
|                               | <b>Brightness</b>  | 3,000 ANSI lumens   |
|                               | <b>Colors</b>  | 1.07 billion colors   |
|                               | <b>Aspect Ratio</b>  | Native 4:3 / 16:9 compatible  |
|                               | <b>Contrast Ratio</b>  | 10,000:1  |
|                               | <b>Throw Ratio (distance : width)</b>  | 1.96 - 2.15 : 1   |
| Lens & Operation              | <b>Focus Distance</b>  | 94" - 310"  |
|                               | <b>Display Size</b>  | 60" - 250"  |
|                               | <b>Lens</b>  | f = 22 - 24.1 mm  |
|                               | <b>Lamp Wattage</b>  | 196W  |
|                               | <b>Expected Lamp Life*</b>   | Approximately 4,500 hours (standard mode)<br>6,000 hours (Eco mode)           |
| Compatibility                 | <b>Expected Filter Life</b>  | N/A   |
|                               | <b>Speaker Output</b>  | 2W x 1  |
|                               | <b>Keystone</b>  | +/- 30° vertical only   |
|                               | <b>Computer</b>  | VGA, SVGA, XGA, WXGA/WXGA+/SXGA/SXGA+/WSXGA+/UXGA/WUXGA (compressed), MAC 16" |
|                               | <b>H-Sync</b>  | 31.5 kHz - 102 kHz  |
| Connectors                    | <b>V-Sync</b>  | 59.9 Hz - 120 Hz  |
|                               | <b>Composite Video</b>   | NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM   |
|                               | <b>Component Video</b>   | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                                    |
|                               | <b>HDMI</b>  | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                                    |
|                               | <b>Digital Input</b>   | HDMI x 1 (HDCP compliant)   |
|                               | <b>Computer Input 1</b>  | 15-pin mini D-sub x 1   |
|                               | <b>Computer Input 2</b>  | 15-pin mini D-sub x 1   |
|                               | <b>Computer Monitor Output</b>   | 15-pin mini D-sub x 1   |
|                               | <b>Video Input</b>   |   |
|                               | <b>S-Video</b>   | Mini DIN 4-pin x 1  |
| Ratings & Warranty            | <b>Composite Video</b>   | RCA jack x 1  |
|                               | <b>Component Video</b>   | 15-pin mini D-sub x 2 (shared with computer in 1/2)                           |
|                               | <b>Audio Input</b>   | 3.5 mm stereo mini jack x 1   |
|                               | <b>Audio Output</b>  | 3.5 mm stereo mini jack x 1   |
|                               | <b>Network LAN Wired</b>   | N/A   |
|                               | <b>Network LAN Wireless</b>  | N/A   |
|                               | <b>USB</b>   | Type B x 1 (firmware update)  |
|                               | <b>Control Terminals</b>   | 9-pin D-sub x 1 (RS-232 control)  |
|                               | <b>Power Supply</b>  | AC90-132V / AC198-264V, 50/60Hz   |
|                               | <b>Power Consumption</b>   | 250W  |
| <b>Operating Temperature</b>  | 32°F - 95°F (0°C - 35°C)   |   |
| <b>Dimensions (W x D x H)</b> | 12.4" x 8.2" x 3.5" (excluding protruding parts)   |   |
| <b>Weight</b>                 | Approximately 5.1 lbs.   |   |
| <b>Approvals</b>              | UL 60950-1 / cUL FCC Part 15 subpart B class B   |   |
| <b>Warranty</b>               | 3 year limited parts and labor.<br>Extended Service Contract available (additional cost) |   |

\* 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.



# CP-DX301

