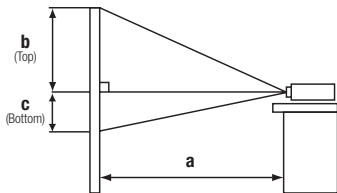
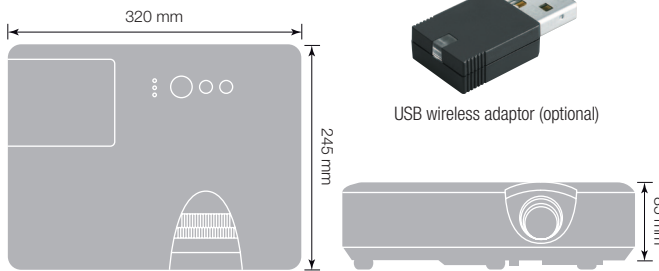
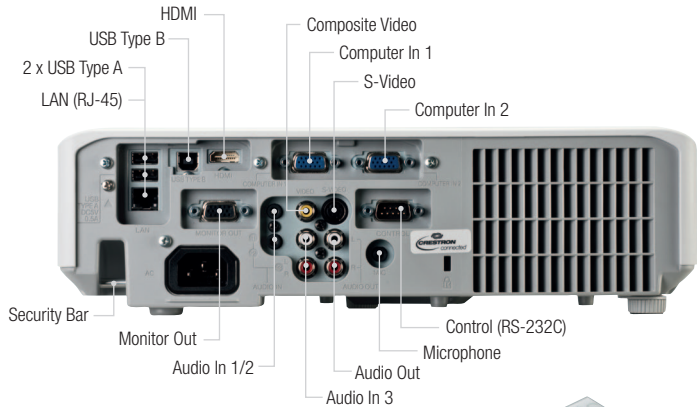


# CP-X2530WN/CP-X3030WN

Technical Specifications

**HITACHI**  
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a: Projection distance  
b: Lens centre to the higher edge of the screen  
c: Lens centre to the lower edge of the screen

### Image size 4:3 (from projector's end)

| Screen size (diagonal) | Projection distance (a) |          | Screen height (cm) |            |
|------------------------|-------------------------|----------|--------------------|------------|
|                        | Wide (m)                | Tele (m) | b (top)            | c (bottom) |
| 30" (0.8m)             | 0.9                     | 1.0      | 39                 | 7          |
| 40" (1.0m)             | 1.2                     | 1.4      | 52                 | 9          |
| 50" (1.3m)             | 1.5                     | 1.8      | 65                 | 11         |
| 60" (1.5m)             | 1.8                     | 2.1      | 78                 | 13         |
| 100" (2.5m)            | 3.0                     | 3.6      | 131                | 22         |
| 200" (5.1m)            | 6.0                     | 7.2      | 261                | 44         |
| 300" (7.6m)            | 9.1                     | 10.9     | 392                | 65         |

### Image size 16:9 (from projector's end)

| Screen size (diagonal) | Projection distance (a) |          | Screen height (cm) |            |
|------------------------|-------------------------|----------|--------------------|------------|
|                        | Wide (m)                | Tele (m) | b (top)            | c (bottom) |
| 30" (0.8m)             | 0.9                     | 1.1      | 36                 | 1          |
| 40" (1.0m)             | 1.3                     | 1.5      | 49                 | 1          |
| 50" (1.3m)             | 1.6                     | 1.9      | 61                 | 1          |
| 60" (1.5m)             | 1.9                     | 2.3      | 73                 | 2          |
| 100" (2.5m)            | 3.3                     | 3.9      | 122                | 3          |
| 200" (5.1m)            | 6.6                     | 7.9      | 243                | 6          |
| 300" (7.6m)            | 9.9                     | 11.9     | 365                | 9          |



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\*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. \*\*Where a lamp falls within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.

### OPTICAL

|   |  |
|---|--|
| LCD Panel                               | 0.63" (1.6cm) P-Si TFT x 3   |
| Resolution                              | XGA (1024 x 768)   |
| White light output (brightness)         | CP-X2530WN: 2700 Lumens (Normal Mode)/1800 Lumens (Eco Mode)<br>CP-X3030WN: 3200 Lumens (Normal Mode)/2100 Lumens (Eco Mode) |
| Colour light output (colour brightness) | CP-X2530WN: 2700 Lumens (Normal Mode)/1800 Lumens (Eco Mode)<br>CP-X3030WN: 3200 Lumens (Normal Mode)/2100 Lumens (Eco Mode) |
| Contrast ratio                          | 4000:1 (Presentation Mode)   |
| Lens                                    | Manual focus, Manual zoom x 1.2  |
| Lamp wattage                            | 215W UHP   |
| Lamp life                               | 5000 hours (Normal Mode)/6000 hours (Eco Mode)*  |
| Diagonal display size                   | 30~300" (76~762cm)   |
| Number of colours                       | 8 Bit/colour, 16.7M colours  |
| Keystone                                | 6:1 upward shift, fixed  |
| Focus distance                          | 0.8m~9.0m (Wide), 1.0m~10.8m (Tele)  |
| Distance to width ratio                 | 1.5 (Wide), 1.8 (Tele)   |

### COMPATIBILITY

|                        |  |
|------------------------|--|
| Computer compatibility | IBM Compatible VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA (compressed), MAC 16"                  |
| Composite/S-Video      | NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43   |
| Component Video        | 525i(480p), 525p(480p), 625i(576i), 1125i(1080i@50/60), 1125p(1080p@50/60), 750p(720p@50/60)         |
| HDMI Video             | Signal: 525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60) |
| Plug & Play            | DDC2B  |

### FEATURES

|                             |  |
|-----------------------------|--|
| Speakers                    | 16W x 1 (mono)   |
| Basic functions             | Freeze, Magnifying, Blank, Auto adjustment, Search, Page up & down (for USB mouse function), Auto signal search, Auto eco mode   |
| Picture adjustments         | Aspect selection (video, data, HDMI), Equalizing digital gamma correction, Equalizing colour temperature adjustment, 2-3 pull down for NTSC, Mirror reverse image, Up-side down image, Progressive scan, Noise reduction, Overscan   |
| Digital keystone correction | Vertical $\pm 30^\circ$ (XGA@60Hz)   |
| Advanced features           | MyScreen, My Memory, My Button, My Text, My Source, Picture mode (normal, cinema, dynamic, blackboard, whiteboard greenboard, photo), Daytime Mode, Input source naming (English), Resolution setting, Template, Closed Caption (for NTSC & component 480i only), Audio pass through, Frame lock, Audio ports assign, Cloning, Drawing function (Optional wireless pen tablet TB-1 is necessary), Eco Mode (normal, eco, intelligent eco, saver), iOS Connectivity, ImageCare™ |
| Outward                     | Easy lamp replace from top, Easy access air filter   |
| Power on & off              | Direct on, Auto off  |
| Security systems            | Security bar, PIN-lock, MyScreen password, Key lock (key pad and remote control), Kensington slot, Transition detector, My Text password, Security label   |
| Network                     | Network presentation (PC still/moving picture transfer), Configure and control projector via web browser, Receive alerts via e-mail, Projector management via SNMP, Crestron RoomView®, Scheduling, My Image, Displaying text data transferred via the network, Command control via network, AMX Device Discovery, PJ Link™, Network Bridge  |
| OSD languages               | English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese  |

### CONNECTIONS

|                  |   |
|------------------|---|
| Digital input    | 1 x HDMI (HDCP compatible)  |
| Computer input   | 2 x 15-pin Mini D-sub (shared with analogue component video input)  |
| Monitor output   | 1 x 15-pin Mini D-sub   |
| Video input      | 2 x 15-pin Mini D-sub (shared with analogue computer In 1/2), 1 x RCA for composite, 1 x Mini-DIN for S-Video |
| Audio input      | 1 x RCA for composite, 1 x Mini-DIN for S-Video   |
| Audio output     | 2 x Stereo Mini Jack, 1 x pair RCA (L/R), 1 x Microphone Jack   |
| USB Type A       | 1 x pair RCA (L/R)  |
| USB Type B       | 2 x USB Type A (for PC-less presentation or wireless network)   |
| Wired Network    | 1 x USB Type B (for USB display or USB mouse control)   |
| Wireless Network | 1 x RJ-45   |
| Control          | IEEE801.11b/g/n ready (optional USB wireless adapter required)<br>1 x 9-pin D-sub for RS-232C control         |

### POWER

|                           |                                   |
|---------------------------|-----------------------------------|
| Power supply              | 100-120V/220-240V, auto switching |
| Power Consumption/Standby | 310W/<0.5W (AC 220-240V)          |

### PHYSICAL

|                        |  |
|------------------------|--|
| Dimensions (W x H x D) | 320 x 85 x 245mm (excluding feet and extrusions) |
| Weight                 | 3.0Kg  |
| Noise level            | 29dB (Eco Mode)/37dB (Normal Mode)               |
| Air filter             | Hybrid (Up to 5000 hours)                        |

### MISCELLANEOUS

Indicator lights (lamp, temp, power), Ceiling mount image, Rear projection image, Serial number label on side, MAC address label on side, MAC PC support

### CERTIFICATION

UL60950-1/cUL, FCC Part 15 subpart B class B, CE Marking: EN61000-3-2, EN61000-3-3, EN55022, EN55024 (EMC Directive), EN60950-1 (Low voltage directive), WEEE, RoHS, ErP (lot6) compliant, c-tick class B

### ACCESSORIES SUPPLIED

Remote control with batteries (HL02881), Computer cable, Power cord, Lens cover, Adapter cover, Security label, User manual (detail & concise), Application CD

### OPTIONAL ACCESSORIES

|                         |            |
|-------------------------|------------|
| Replacement lamp        | DT01431    |
| USB wireless adaptor    | USB-WL-11N |
| Wireless pen tablet     | TB-1       |
| Interactive camera unit | IM-1P      |

### WARRANTY

|                |  |
|----------------|--|
| Projector/Lamp | 3 Years/6 Months**<br>For education and extended warranties please contact your local dealer |
|----------------|--|