Designed for mobile business professionals, Hitachi’s compact and light weight CP-X3021WN portable projector delivers a superb high contrast image. With wireless network capabilities and simple user functionality users can set up their presentations in seconds.

**Performance**
- XGA resolution (1024 X 768)
- Light Output (Brightness): 3200 ANSI Lumens (Normal Mode)
- Direct on and Auto off
- 2000:1 Contrast ratio (Intelligent Eco mode)
- Low noise level - 28dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- PC-Less presentation
- Anti Theft features:
  - Security bar
  - PIN-Lock
  - MyScreen PIN-Lock
  - Keypad Lock
  - Kensington Lock
  - Transition Detector

**Cost of ownership**
- Long life lamp - lasts up to 5000 hours in Eco mode
- Long life filter - lasts up to 5000 hours in Eco mode
- No additional filter cleaning costs
- Easy set up and installation
- Power saving mode
- Virtually maintenance free

**Advanced Network Features**
- Full connectivity including 1 x RJ-45
- Optional wireless networking†
- Configure and control projector via network with a web browser
- Crestron RoomView®
- Projector management via SNMP
- Messenger function
- AMX Device Discovery
- PJ Link™
- Network Bridge

**Environment**
- Reduced plastic wastage during production due to the use of hot runners in moulds
- Reduction of CO2 emissions during transport due to 68% decrease in carton volume
- The ECO button on the top of the projector provides automatic power saving
- Power saving mode is also engaged during standby
- Compliant with the EU Directive RoHS

Hitachi have formulated an “Environmental Vision” to contribute towards building a sustainable society through business and product development. Our goal is to develop life-enhancing technology that will contribute to and realise a truly sustainable society for current and future generations.

†wireless is optional on this model
(USB wireless adaptor sold separately)
**Technical specifications**

### OPTICAL

- **LCD Panel**: 0.63’’ (1.6cm) P-S TFT x 3
- **Resolution**: XGA (1024 x 768)
- **Light output (Brightness)**: 3200 ANSI Lumens (Normal Mode)
- **Colour light output (Colour brightness)**: 3200 ANSI Lumens (Normal Mode)
- **Contrast ratio**: 2000:1 (Intelligent ECO mode)
- **Lens**
  - Manual focus, manual zoom 1.2
- **Lamp wattage**: 215W UHP
- **Lamp life**: 3000 hours (Normal Mode)/5000 hours (Eco Mode)*
- **Distance to width ratio**: 1.5 (Wide), 1.7 (Tele)
- **Diagonal display size**: 30’’-300’’ (76’’-762cm)
- **Number of colours**: 8 Billion/16.7M colours
- **Keyeboard correction**: Fixed, 6.1’’ upward shift

### COMPATIBILITY

- **Composite Video**: NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N/NTSC3.58/SMPTE 311M/SMPTE 392M
- **Component Video**: Y/Pb/Pr, Y/Cb/Cr, YUV, RGB, HDTV 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
- **Plug & Play**: DDC2B

### FEATURES

- **Speaker**: 1W mono
- **Basic functions**: Freeze, Magnifying, Blank, Auto Adjustment, Search, Page UP & DOWN (for USB mouse function)
- **Picture adjustments**: Equalising Gamma Correction, 2-3 Push Down for NTSC, Progressive Scan, Scan Reduction
- **Digital Keystone**: Auto V keystone ±30 degrees (0xGA 0xGx)
- **Advanced features**: MyScreen, My Memory, Eco Button, My Button, My Test, My Source, Board mode, Board/whiteboard mode, Daytime mode, Input Source Naming (English), resolution setting, Template, Closed Captioning for NTSC & component 4x3 only, Audio pass through
- **Outward**: Easy lamp replace from top, 4 filter on side
- **Power on & off**: Quick Power On, Direct On, Auto Off, Auto Eco mode
- **Security systems**: Security bar, PIN Lock, MyScreen Password, Keypad-Lock, Kensington slot, Transition detector, My Test, Security label
- **DSD languages**: English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Finnish, French, 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 Compliant)
- **Computer input**: 2 x 15-pin Mini D-sub
- **Computer output**: 1 x 15-pin Mini D-sub
- **Video input**: 2 x Component D-sub (shared with analogue RGB)
- **Audio input**: 1 x RCA for composite
- **Audio output**: 1 x Stereo Mini Jack
- **USB**: 1 x USB Type B (for USB display or USB mouse control)
- **Networked**: Wired Network 1 x RJ-45, Wireless Network Option, EEE8011 11g/n ready
- **Control**: 1 x 9-pin D-sub for RS-232C control

### POWER

- **Power supply**: 100-120V/220-240V, auto switching
- **Power Consumption/Standby**: 310/<0.4W (AC220 - 240V)

### PHYSICAL

- **Dimensions (W x H x D)**: 306 x 77 x 221mm (excluding feet and extrusions)
- **Weight**: Approximately 2.3kg
- **Noise level**: 33dB (Normal Mode)38dB (Eco Mode)
- **Air filter**: Hybrid (Up to 5000 hours)

### MISCELLANEOUS

- **Lamp indicator light, Power light, Ceiling mount image, Rear projection image, Serial number label on side, LiveViewer application software, Mac PC support for LiveViewer, MAC address label on side, PJ control**

### CERTIFICATION

- **UL/ULC, FCC Part 15 Class B, CE, AS/NZS CSP922 ClassB, WEEE/ROHS/ErP(待) compliant, DMD-GS**

### ACCESSORIES SUPPLIED

- **Remote control with batteries (HL02771), Computer cable, Power cord, Lens cap, Security label, User manual (detail & concise)**

### OPTIONAL ACCESSORIES

- **Replacement lamp**: DTH1191
- **USB wireless adaptor**: USB-WL-11N

### WARRANTY

- **Projector warranty**: 3 Years
- **Lamp warranty**: 6 Month/5000 Hours**

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*1 Compared to CP-X467 projector packaging. *2 RoHS is the acronym of "Directive 2002/95 EC of the European Parliament and of the Council of 27 January 2003 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. "The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. This may vary, but not all lamps and filters should exceed this figure." A free replacement lamp will be issued if the original lamp is less than 6 months old and it has only been used **for the replacement lamp shall be the remainder of the original warranty period only.** HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. Crestron® and RoomView™ are registered trademarks or trademarks of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.