**Compliance with EU Directive RoHS**


**Reduction of CO₂ emissions**

- Carbon volume has been cut down to XX%, reducing CO₂ emissions during transport.

**Reduction of resin usage in production**

- Use of hot runners in molds for making upper housing in order to reduce mill ends.

**Power saving mode engaged during standby**

- ECO mode

**Remote control warning**: Do not look into the laser beam. Class 2 Laser product; maximum output 1mW; wavelength 650nm.

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**HITACHI LCD Projectors**

- CP-WX4021N/CP-X5021N/CP-X4021N

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**Consideration for the Environment**

- Reduction of CO₂ emissions
- Power saving mode engaged during standby
- ECO mode

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**Hitachi America, Ltd., Digital Media Division, Business Solutions Group**: 900 Hitachi Way, Chula Vista, CA 91914-3556, U.S.A. and Canada

Tel: +1-800-HITACHI Fax: +1-619-694-1466

**Hitachi Home Electronics Asia (S) Pte. Ltd.**: 438A Alexandra Road A01-01/02/03, Alexandra Technopark, Singapore 119967

Tel: +65-6380-2329 Fax: +65-6380-2326

**Hitachi Sales (Malaysia) Sdn. Berhad** (11543-V) Lot 12, Jalan Keramat, Bangi Industrial Estate, 43050 Bandar Baru Bangi, Selangor Darul Ehsan, Malaysia

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**Hitachi Sales (Thailand) Co., Ltd.**

Tel: +66-2-633-3384 Fax: +66-2-633-3385

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Tel: +27-11-831-8041 Fax: +27-11-831-8062

**Hitachi Sales (UK) Ltd.**

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**Hitachi Sales (Ireland) Ltd.**

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**Hitachi EME Europe Ltd.**

Tel: +44-1628-543000 Fax: +44-1628-543400

www.hitachi-europe.com

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**Specifications**

- **Input/output**
  - Input signals
  - Output signals
  - Control
  - USB
  - Audio
  - Computer input
  - Audio input
  - Video input

- **Agency certifications**
  - FCC
  - CE
  - CB
  - C-Tick
  - BSMI

- **Specifications**
  - Lamp
  - Liquid crystal panel
  - LCD panel
  - Polarizing plate
  - PBS (polarizer beam splitter)

- **Dimensions**
  - Dimensions (WxHxD)
  - Agency certifications

- **Optional accessories**

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**TERMINALS**

- USB Type B
- Computer In 1
- Computer In 2
- Monitor Out
- Component Video
- Audio Out
- Audio Out (L/R)
- Control
- RS-232C
- LAN
- Mic.
- RJ-45
- Stereo Mini jack
- RCA jack

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**Input signals**

- NTSC, NTSC4.43, PAL, SECAM, M-PAL, N-PAL
- HDTV: 720p@50/60, 1080i@50/60, 1080p@50/60
- SDTV: 480i, 480p, 576i, 576p

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**Image quality**

- Easier to install and use in a wider range of places.

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**Source of the image**

- Hitachi Europe Ltd., Whitlock Park, Lower Cossington Road, Maidstone, Berkshire, ME14 9YA, UK Tel: +44-1628-543000 Fax: +44-1628-543404

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**Printed in Japan (H) NM-E356 0910**
Flexible Installation

- **1.7x Zoom Lens**: Featuring a powerful 1.7x manual zoom lens, these projectors allow a greater range of installation possibilities. This is particularly convenient in rooms that lack installation flexibility due to ceiling obstructions such as water sprinklers, vents, and lighting fixtures.

- **Manual Optical Lens Shift**: You can manually shift the lens horizontally and vertically, to position the image on the screen without causing any distortion. After ceiling mounting, fine adjustments can be done with a screwdriver.

- **Perfect Fit**: Perfect Fit allows you to make image adjustments by moving the individual corners and sides independent from one another. Ideal for complex installations where sizing screen to image display is more difficult.

- **Instant Stack**: Instant Stack lets you place one projector on top of another to project the same image from both onto a screen for added brightness. Overlying the image is made easier with built-in tools including RS-232C control, Perfect Fit, Lens Shift and stacking alignment peg holes.

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**High Reliability and Superior Convenient Functions**

- **Dust Resistant Design**: The projectors have a Dust Resistant Design with an air intake, and fans designed for appropriate airflow to minimize dust in the optics/prism area. In addition, the Hybrid Filter has an electrostatic protection filter layer that protects the optics from dust, dirt, and chalk particles. This filter also has a longer life (up to 4,000 hours) than previous types, so the projector requires less frequent maintenance. 

- **Inorganic LCD Panels**: Each projector utilizes three inorganic LCD panels, which feature higher resistance to light. The use of double speed drive further improves picture quality. In addition, the inorganic LCD panels offer high reliability.

- **Color Light Output of 5,000 Lumens**: The CP-X5021N has three LCD panels, enabling it to output a high brightness of 5,000 lumens of not only white light but colored light as well (the CP-WX4021N and CP-X4021N output 4,000 lumens). It will project bright color images in large classrooms, large meeting rooms, lecture halls, houses of worship, auditoriums…anywhere you need to use it.

- **Versatile Security Functions**: These projectors are equipped with a security bar that allows the attachment of a security chain. PIN Lock, MyScreen Lock and Transition Detector functions are also included. A security indicator that flashes adds to security effectiveness.

- **Security Bar**: Included to protect the projector from unauthorized access.

- **More Convenient Features**
  - PC-Less Presentation • Display via USB • Mic. Input and 16W Internal Speaker • 2,000 : 1 High Contrast Ratio • Low Noise of 39dB • Audio Pass Through • Low Noise of 29dB • Power Saving Mode • Template Function
  - My Button • My Text • 4-Second Quick Start • Direct Power On/Off • Auto Vertical Keystone Correction • Network Bridge • E-mail Alert • My Image (Image Transfer) • Closed Caption • Compatible with AMX Device Discovery

- **Centralized Reporting**
  - Network Presentations • My Button • My Text • 4-Second Quick Start • Direct Power On/Off • Auto Vertical Keystone Correction • Network Bridge • E-mail Alert • My Image (Image Transfer) • Closed Caption • Compatible with AMX Device Discovery

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- **Low Noise of 29dB**: (*1) The CP-X5021N and CP-WX4021N are XGA)

- **Security Indicator**: Included to protect the projector from unauthorized access.

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- **Network Presentations**
  - Multi PC Mode
  - Advanced Network Functions

- **Messenger**
  - The Messenger function transmits text data to the projector via a network, so the projector can display it. This is an easy and efficient way to send campus-wide announcements.

- **Centralized Reporting**
  - With just one PC in an administration room, you can collect reports from all projectors connected to the network.

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