

CP-X2510E CP-X2510EN

INNOVATE
The Future of Projection



MULTI PURPOSE LCD PROJECTOR

This 2600 ANSI Lumens portable projector is the perfect solution for both corporate and education applications. Featuring a Super Hybrid Filter and long life lamp, this virtually maintenance-free projector sets the benchmark for driving down the total cost of ownership.

Performance

- XGA resolution
- 2600 ANSI Lumens
- 2000:1 High Contrast Ratio
- Quick On and Auto Off
- Low noise level - 29dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- 16W internal speakers
- New On-Screen Display (OSD) Menu Design
- Anti Theft features:
 - PIN-Lock
 - MyScreen PIN-Lock
 - Keypad Lock
 - Kensington Lock
 - Transition Detector

Cost of ownership

- Extended Super Hybrid Filter life with 6000 hour filter cleaning cycle
- Long lamp life - 6000 hours (Eco Mode)*
- No additional filter cleaning costs
- Virtually maintenance free
- Easy set up and installation
- Power saving mode

Network (CP-X2510EN only)

- Network bridge
- Messenger
- Reporting
- Projector set up via RS-232C

Environment

- Reduced carbon footprint by extended service intervals
- The Super Hybrid Filter reduces electronic waste

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.

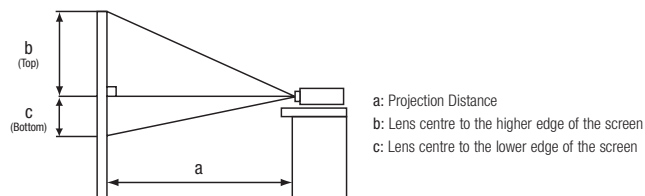
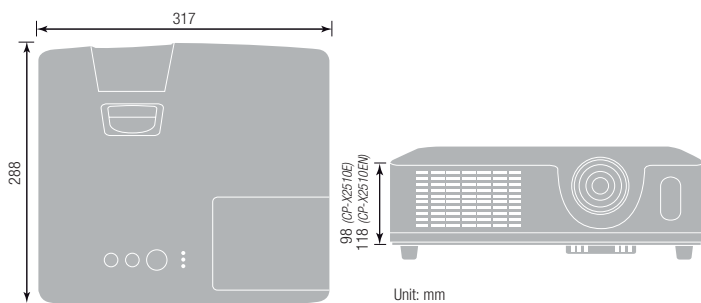
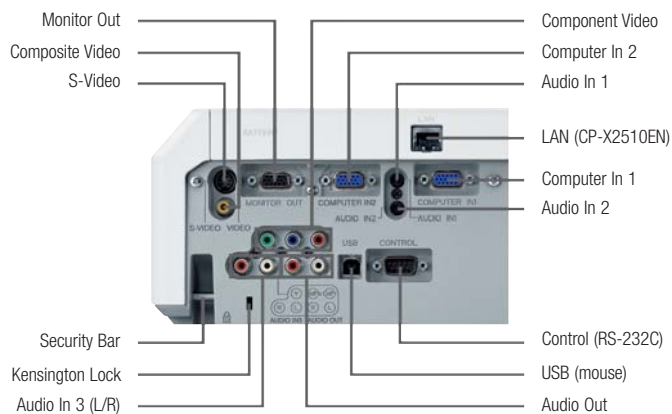


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CP-X2510E Technical specifications

CP-X2510EN



| Image Size 4:3 | | | | |
|---------------------------|-------------------------|----------|--------------------|------------|
| Screen Size (Diagonal) | Projection Distance (a) | | Screen Height (cm) | |
| | min. (m) | max. (m) | b (top) | c (bottom) |
| 30" (0.8) | 0.9 | 1.0 | 41 | 5 |
| 40" (1.0) | 1.2 | 1.4 | 55 | 6 |
| 50" (1.3) | 1.5 | 1.8 | 69 | 8 |
| 60" (1.5) | 1.8 | 2.1 | 82 | 9 |
| 100" (2.5) | 3.0 | 3.6 | 137 | 15 |
| 150" (3.8) | 4.5 | 5.3 | 206 | 23 |
| 200" (5.1) | 6.0 | 7.1 | 274 | 30 |
| 250" (6.4) | 7.5 | 8.9 | 343 | 38 |
| 300" (7.6) | 9.0 | 10.7 | 411 | 46 |

| OPTICAL | | |
|-----------------------|-------------|---|
| LCD Panel | | 0.63" P-Si TFT x 3 |
| Resolution | | XGA |
| Brightness | Normal Mode | 2600 ANSI Lumens |
| | Eco Mode | 1800 ANSI Lumens |
| Contrast ratio | | 2000:1 |
| Lens | | Manual focus, manual zoom x 1.2 |
| Lamp wattage | | 210W UHP |
| Lamp life | | 3000 hours (Normal Mode)/6000 hours (Eco Mode)* |
| Diagonal display size | | 30~300" (60"@1.8m, Wide) |
| Number of colours | | 8 Bit/colour, 16.7M colours |
| Keystone | | 9:1 upward shift, fixed |

| COMPATIBILITY | |
|------------------------|---|
| Computer compatibility | IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC 16" |
| Video compatibility | NTSC/PAL/SECAM/PAL-M/PAL-N/NTSC4.43/PAL60 |
| | SDTV: 480i, 480p, 576i, 576p |
| | HDTV: 720p (@50/60Hz), 1080i (@50/60Hz), 1080p (@50/60Hz) |
| | DCC2B |
| Plug & Play | |

| FEATURES | |
|---------------------------|---|
| Speakers | 16W Mono |
| Basic functions | Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function) |
| Picture adjustments | Equalizing Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction |
| Digital keystone | Auto V keystone ± 30 degrees (@XGA 60Hz) |
| Advanced features | MyScreen, My Memory, My Button, My Text, My Source, Blackboard/Whiteboard mode, Daytime Mode, Input Source Naming (English), Resolution Preset and Custom Modes, Template, Closed Caption (for NTSC only), Audio Pass Through |
| | Easy lamp replace from top, Air filter sliding from bottom to front |
| Outward | 4 Second Quick On, Direct On, Auto Off |
| Power on & off | PIN-Lock, MyScreen PIN-Lock, Keypad-Lock, Kensington slot, Transition detector, Security bar |
| Security systems | Network bridge, Messenger function, Reporting function, Projector set up via RS-232C |
| Network (CP-X2510EN only) | OSD MENU: 31 Languages: English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil) |
| OSD languages | |

| CONNECTIONS | |
|---------------------------------|---------------------------------------|
| Computer input | 2 x 15-pin Mini D-sub |
| Computer output | 1 x 15-pin Mini D-sub |
| Video input | 3 x Component RCA |
| | 1 x RCA Jack for composite |
| Audio input | 1 x S-Video |
| | 2 x Stereo Mini Jack |
| Audio output | 1 x RCA(L/R) pair (Selectable on OSD) |
| | 2 x RCA Jack (L/R) |
| Mouse emulation | 1 x USB type B for mouse control |
| Control | 1 x 9-pin D-sub for RS232 control |
| Wired Network (CP-X2510EN only) | 1 x RJ-45 |

| POWER | |
|---------------------------|-----------------------------------|
| Power supply | 100-120V/220-240V, auto switching |
| Power Consumption/Standby | 330W/<5W |

| PHYSICAL | |
|-------------------------------------|---|
| Dimensions (W x H x D) (CP-X2510E) | 317 x 98 x 288mm (excluding feet and extrusions) |
| Dimensions (W x H x D) (CP-X2510EN) | 317 x 118 x 288mm (excluding feet and extrusions) |
| Weight | 3.6Kg |
| Noise level | 29dB (Eco Mode)/36dB (Normal Mode) |
| Air filter | Super Hybrid |

| MISCELLANEOUS | |
|--|--|
| Lamp indicator light, Power light, Ceiling mount image, Rear projection image, Serial number label on side | |

| CERTIFICATION | |
|---|--|
| UL60950/C-UL, FCC Part 15 Class B, CE, AS/NZS CISPR22 Class B | |

| ACCESSORIES SUPPLIED | |
|---|--|
| Remote control with batteries, Computer cable, Power cord, Lens cap and strap, User manual (detail & concise) | |

| OPTIONAL ACCESSORIES | |
|----------------------|---------|
| Replacement lamp | DT01021 |

| WARRANTY | |
|--------------------|----------|
| Projector warranty | 3 Years |
| Lamp warranty | 6 Months |

| Image Size 16:9 | | | | |
|---------------------------|-------------------------|----------|--------------------|------------|
| Screen Size (Diagonal) | Projection Distance (a) | | Screen Height (cm) | |
| | min. (m) | max. (m) | b (top) | c (bottom) |
| 30" (0.8) | 1.0 | 1.1 | 39 | -1 |
| 40" (1.0) | 1.3 | 1.5 | 51 | -2 |
| 50" (1.3) | 1.6 | 1.9 | 64 | -2 |
| 60" (1.5) | 1.9 | 2.3 | 77 | -2 |
| 100" (2.5) | 3.3 | 3.9 | 129 | -4 |
| 150" (3.8) | 4.9 | 5.8 | 193 | -6 |
| 200" (5.1) | 6.6 | 7.8 | 257 | -8 |
| 250" (6.4) | 8.2 | 9.7 | 322 | -10 |
| 300" (7.6) | 9.9 | 11.7 | 386 | -12 |



HITACHI DIGITAL MEDIA, Hitachi Europe Ltd, Whitebrook Park, Lower Cookham Road, Maidenhead, Berkshire SL6 8YA UNITED KINGDOM
Tel: +44 (0)1628 585 000 Fax: +44 (0)1628 585 500 www.hitachidigitalmedia.com

*The stated lamp 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 should achieve this figure.
The specification above and photography is for reference only and may be subject to change.

