

CP-RX80

INNOVATE
The Future of Projection



MULTI PURPOSE LCD PROJECTOR

Make the most of your presentations with the affordable CP-RX80. Built with the exacting standards you've come to expect from Hitachi, this versatile projector can be used in a variety of settings fitting perfectly into any environment.

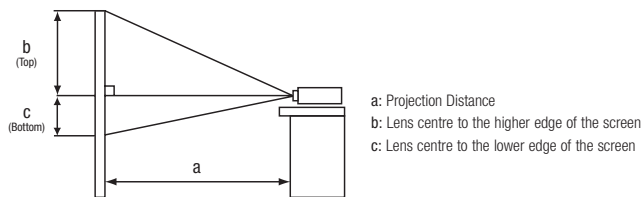
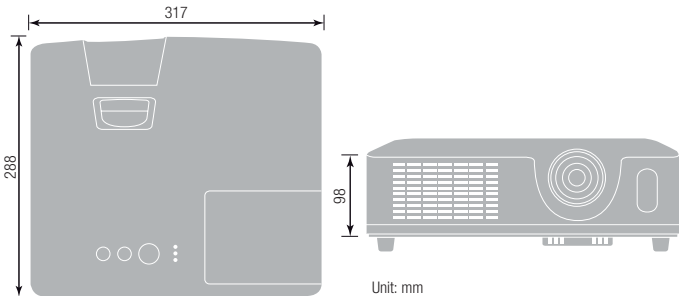
- XGA resolution
- 2200 ANSI Lumens
- Long lamp life - 6000 hours (Eco Mode)*
- Quick ON and Instant OFF
- Low noise level - 29dB in Whisper Mode
- Input Source Naming
- Blackboard and Whiteboard Modes
- My Button
- Anti Theft features:
 - PIN-Lock
 - MyScreen PIN-Lock
 - Keypad Lock
 - Kensington Lock



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CP-RX80 Technical specifications



| Screen Size (Diagonal) | Projection Distance (a) | | Screen Height (cm) | |
|------------------------|-------------------------|----------|--------------------|------------|
| | min. (m) | max. (m) | b (top) | c (bottom) |
| 30" (0.8) | 0.8 | 1.0 | 38 | 8 |
| 40" (1.0) | 1.1 | 1.4 | 51 | 10 |
| 50" (1.3) | 1.4 | 1.7 | 64 | 13 |
| 60" (1.5) | 1.7 | 2.1 | 76 | 15 |
| 100" (2.5) | 2.9 | 3.5 | 127 | 25 |
| 150" (3.8) | 4.4 | 5.2 | 191 | 38 |
| 200" (5.1) | 5.8 | 7.0 | 254 | 51 |
| 250" (6.4) | 7.3 | 8.8 | 318 | 64 |
| 300" (7.6) | 8.8 | 10.5 | 381 | 76 |



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*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.

OPTICAL

| | | |
|-----------------------|-------------|-------------------------------------------------|
| LCD Panel | | 0.63" P-Si TFT x 3 |
| Resolution | | XGA |
| Brightness | Normal Mode | 2200 ANSI Lumens |
| | Eco Mode | 1500 ANSI Lumens |
| Contrast ratio | | 400:1 |
| 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"@1.7m, Wide) |
| Number of colours | | 8 Bit/colour, 16.7M colours |
| Keystone | | 5:1 upward shift, fixed |

COMPATIBILITY

| | |
|------------------------|----------------------------------------------------------------------------------------------------------------------|
| Computer compatibility | IBM Compatible VGA, SVGA, XGA, WXGA, 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) |
| Plug & Play | DCC2B |

FEATURES

| | |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Speakers | 1W mono |
| Basic functions | Freeze, Magnify, Blank, Auto adjustment, Search |
| Picture adjustments | Equalizing gamma correction, 2-3 Pull Down, Progressive Scan, Noise reduction |
| Digital keystone | Manual vertical 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 setting, Template, Closed caption (for NTSC only), Audio pass through |
| Outward | Easy lamp replace from top, Air filter sliding from bottom to front |
| Power on & off | Quick On, Direct On, Auto Off |
| Security systems | PIN-Lock, MyScreen PIN-Lock, Keypad Lock, Kensington Lock, My Text Lock, Security bar, Serial number label on side |
| OSD languages | MENU: 31 Languages OSD: 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) |

CONNECTIONS

| | |
|-----------------|-----------------------------------------------------|
| Computer input | 1 x 15-pin Mini D-sub (shared with Component Video) |
| Computer output | 1 x 15-pin Mini D-sub |
| Video input | 1 x RCA Jack |
| | 1 x S-Video Jack |
| Audio input | 1 x Stereo Mini Jack (selectable on OSD) |
| Audio output | 1 x Stereo Mini Jack |

POWER

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

PHYSICAL

| | |
|------------------------|--------------------------------------------------|
| Dimensions (W x H x D) | 317 x 98 x 288mm (excluding feet and extrusions) |
| Weight | 3.2Kg |
| Noise level | 29dB (Whisper Mode)/35dB (Normal Mode) |
| Air filter | Normal |

MISCELLANEOUS

Lamp indicator light, Power light, Ceiling mount image, Rear projection image

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, User manual (detail & concise)

OPTIONAL ACCESSORIES

| | |
|------------------|---------|
| Replacement lamp | DT01022 |
|------------------|---------|

WARRANTY

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

Image Size 16:9

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|------------------------|-------------------------|----------|--------------------|------------|
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| 30" (0.8) | 0.9 | 1.1 | 35 | 2 |
| 40" (1.0) | 1.2 | 1.5 | 47 | 3 |
| 50" (1.3) | 1.6 | 1.9 | 59 | 3 |
| 60" (1.5) | 1.9 | 2.3 | 71 | 4 |
| 100" (2.5) | 3.2 | 3.8 | 118 | 7 |
| 150" (3.8) | 4.8 | 5.7 | 176 | 10 |
| 200" (5.1) | 6.4 | 7.6 | 235 | 14 |
| 250" (6.4) | 8.0 | 9.6 | 294 | 17 |
| 300" (7.6) | 9.5 | 11.5 | 353 | 21 |

