

CP-RX79

INNOVATE
The Future of Projection



MULTI PURPOSE LCD PROJECTOR

The compact and light weight CP-RX79 offers simple and quiet operation, easy and cost effective maintenance and renowned Hitachi anti theft features.

Performance

- XGA resolution
- 2200 ANSI Lumens
- Direct on and Auto off
- 500:1 Contrast ratio
- Low noise level - 28dB in Eco Mode
- Daytime Mode
- Blackboard and Whiteboard Modes
- Customisable 'My Button'
- Anti Theft features:
 - Security bar
 - PIN-Lock
 - MyScreen PIN-Lock
 - Keypad Lock
 - Kensington Lock

Cost of ownership

- Long lamp life - 4000 hours (Eco Mode)*
- Easy set up and installation
- Power saving mode
- Virtually maintenance free

Environment

- Reduced carbon footprint by extended service intervals
- Reduced power consumption - Less than 0.5W in Standby Mode

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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HITACHI
Inspire the Next

CP-RX79 Technical specifications

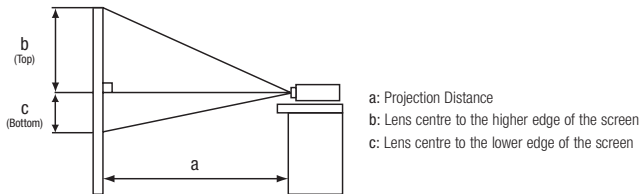


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	Wide. (m)	Tele. (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.1	39	7
40" (1.0m)	1.2	1.4	52	9
50" (1.3m)	1.5	1.8	65	11
60" (1.5m)	1.8	2.2	78	13
80" (2.0m)	2.4	2.9	105	17
100" (2.5m)	3.0	3.6	131	22
150" (3.8m)	4.5	5.4	196	33
200" (5.1m)	6.1	7.3	261	44
300" (7.6m)	9.1	10.9	392	65

Image Size 16:9				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	Wide. (m)	Tele. (m)	b (top)	c (bottom)
30" (0.8m)	1.0	1.2	36	1
40" (1.0m)	1.3	1.6	49	1
50" (1.3m)	1.6	2.0	61	1
60" (1.5m)	2.0	2.4	73	2
80" (2.0m)	2.6	3.2	97	2
100" (2.5m)	3.3	4.0	122	3
150" (3.8m)	4.9	5.9	182	4
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 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. **Where a lamp fails 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). 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)
Brightness	Normal Mode 2200 ANSI Lumens Eco Mode 1500 ANSI Lumens
Contrast ratio	500:1
Lens	Manual focus, manual zoom x 1.2
Lamp wattage	200W UHB
Lamp life	3000 hours (Normal Mode)/4000 hours (Eco Mode)*
Distance to width ratio	1.5 (Wide), 1.8 (Tele)
Diagonal display size	30~300" (76~762cm)
Number of colours	8 Bit/colour, 16.7M colours
Keystone correction	Fixed, 6:1 upward shift

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

FEATURES	
Basic functions	Freeze, Magnifying, Blank, Auto adjustment, Search
Picture adjustments	Equalising Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction
Digital keystone	Manual V keystone ±30 degrees @XGA 60Hz
Advanced features	MyScreen, My Memory, Blank/My Button, My Text, My Source, blackboard/whiteboard mode, Daytime Mode, Input Source Naming (English), resolution setting, Template, Closed Caption (for NTSC & component 480i only), Audio pass through
Outward	Easy lamp replace from top, Air filter on side
Power on & off	Quick Power On, Direct On, Auto Off
Security systems	Security bar, PIN-Lock, MyScreen Password, Keypad-Lock, Kensington slot, My Text
OSD languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil)

CONNECTIONS	
Computer input	1 x 15-pin Mini D-sub
Video input	1 x Component D-sub (shared with analogue RGB) 1 x RCA for composite

POWER	
Power supply	100-120V/220-240V, auto switching
Power Consumption/Standby	270W/<0.5W

PHYSICAL	
Dimensions (W x H x D)	306 x 77 x 221mm (excluding feet and extrusions)
Weight	2.1kg
Noise level	35dB (Normal Mode)/28dB (Eco Mode)
Air filter	Urethane

MISCELLANEOUS	
Lamp indicator lights (lamp, power, temp), Ceiling mount image, Rear projection image, Serial number label on side	

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

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

OPTIONAL ACCESSORIES	
Replacement lamp	DT01151

WARRANTY	
Projector warranty	3 Years
Lamp warranty	6 Months**

