

HITACHI

Inspire the Next

CP-RX60Z

A HIGHLY COMPACT AND AFFORDABLE 3LCD PROJECTOR, DELIVERING PERFORMANCE, OPTICAL ZOOM AND EXCELLENT CONNECTIVITY.

This versatile digital projector is the ideal solution for those looking for performance at a feel-good price. The Hitachi CP-RX60Z can be used for a number of applications including education, mobile business, home use and even home theatre. With a powerful 1600 ANSI Lumens and XGA resolution and weighing only 2.3Kg, the CP-RX60Z offers you more. The CP-RX60Z uses Hitachi's proprietary video-processing circuits and 3 LCD technology, which gives better colour reproduction and higher brightness than other technologies.

- XGA Projector (1024 dots x 768 lines)
- Noise Level 33dB in Whisper Mode
- 1600 ANSI Lumens
- 1 x RGB IN
- Manual Zoom x1.2; Digital Zoom x1.2
- Video and Data Inputs



CP-RX60Z

XGA

A highly compact and affordable 3LCD projector, delivering performance, optical zoom and excellent connectivity.

- XGA Projector (1024 dots x 768 lines) ■ Noise Level 33dB in Whisper Mode
- 1600 ANSI Lumens ■ 1 x RGB IN ■ Video and Data Inputs
- Manual Zoom x1.2; Digital Zoom x1.2



OPTICAL

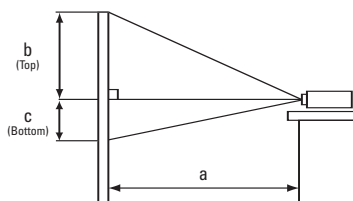
LCD Panel	0.6" P-Si TFT x 3 with Micro Lens
Resolution	1024 x 768
Brightness (Normal)	1600 ANSI Lumens
(Whisper)	1300 ANSI Lumens
Contrast Ratio	500:1
Lens	F1.6 x 1.9 Zoom (f=18.6-22.3), Manual Focus, Manual Zoom x1.2
Lamp	165W UHB
Focus Distance	1.2-9.0m
Distance to Width Ratio (1)	1.5 - 1.8
Diagonal Display Size	40-300" (60"@1.8m)
Colour Saturation	x=0.30, y=0.35
Number of Colour	8 Bits/colour, 16.7M colours

COMPATIBILITY

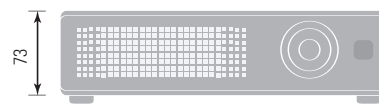
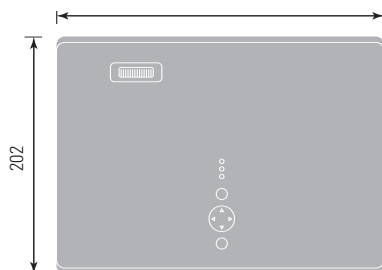
Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA (Smart resizing), UXGA capability, MAC 16" (Pixelworks Chip PW168A)
Video Compatibility	NTSC, PAL (-BGDHI), SECAM, PAL-M, PAL-N, NTSC4.43/PAL60 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B
Frequency Range	Horizontal: 15-106kHz, Vertical: 50-120Hz (video/PC)

FEATURES

Keystone Correction	6:1 upward shift, fixed
Speakers	1 x 1W
Other	Mirror reverse image, Up-side down image, R/G/B Color adjustment, Aspect selection MENU : 17 Languages (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Traditional Chinese, Turkish), Optical Zoom x 1.2, Freeze Function, Magnifying, Progressive Scan, Digital Gamma Correction, My Memory, 2-3 pull down, Electrical V Keystone Correction, Auto Configuration (H-Phase, H-Size, Position), PIN Lock Security



a: Projection Distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen



Unit: mm

Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	52.3	8.7
60" (1.5)	1.8	2.2	78.4	13.1
100" (2.5)	3.0	3.6	130.6	21.8
150" (3.8)	4.5	5.5	195.9	32.7
200" (5.1)	6.1	7.3	261.3	43.5
300" (7.6)	9.1	11.0	391.9	65.3

Image Size 16:9				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.6	48.6	1.2
60" (1.5)	2.0	2.4	72.9	1.8
100" (2.5)	3.3	4.0	121.6	3.0
150" (3.8)	5.0	6.0	182.3	4.4
200" (5.1)	6.6	8.0	243.1	5.9
300" (7.6)	9.9	12.0	364.7	8.9