

HITACHI
Inspire the Next

CP-RS56+

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-RS56+ can be used for a number of applications including education, mobile business, home use and even home theatre. With a powerful 1800 ANSI Lumens and SVGA resolution and weighing only 2.3Kg, the CP-RS56+ offers you more. The CP-RS56+ uses Hitachi's proprietary video-processing circuits and 3 LCD technology, which gives better colour reproduction and higher brightness than other technologies.

- SVGA Projector (800 x 600)
- Optical Zoom 1.2
- 1800 ANSI Lumens
- Full Connectivity – 2 x RGB plus monitor out
- Video and Data Inputs



CP-RS56+

SVGA

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

- SVGA Projector (800 x 600) ■ Optical Zoom 1.2
- 1800 ANSI Lumens ■ Full Connectivity – 2 x RGB plus monitor out
- Video and Data Inputs



OPTICAL

LCD Panel	0.55" P-Si TFT x 3 with MLA
Resolution	800 x 600
Brightness (Normal)	1800 ANSI Lumens
Brightness (Whisper)	1500 ANSI Lumens
Contrast Ratio	500:1 (typ)
Lens	F1.6 x 1.2 Zoom (f=18.6-22.3mm), Manual Focus
Lamp	165W UHB
Focus Distance	1.3-6.7m
Distance to Width Ratio (:1)	1.6
Diagonal Display Size	40-300" (60"@2.0m)
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), MAC 16" (Pixelworks Chip PW168A)
Video Compatibility	NTSC/PAL-(BGDHI)/SECAM/PAL-M,N/NTSC4.43/PAL 60 SDTV: 525i(480i), 525p(480p), 625i(575i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz) DDC2B
Plug & Play	
Frequency Range	Horizontal: 15-91kHz, 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 Language (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish), Optical Zoom x1.2, 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

CONNECTORS

Computer Input	2 x 15-pin Mini D-sub
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
Audio Output	1 x Stereo Mini Jack
Control	1 x 9-pin D-sub for RS232C Control

POWER

Power Supply	100-120/220-240V
Power Consumption	240W

PHYSICAL

Dimensions (W x H x D)	285 x 73 x 202mm (excluding feet and extrusions)
Weight	2.3Kg
Noise Level	38dB/33dB

MISCELLANEOUS

Lamp indicator light, Power indicator light, Temp indicator light, Ceiling Mount image, Rear Projection Image

CERTIFICATION

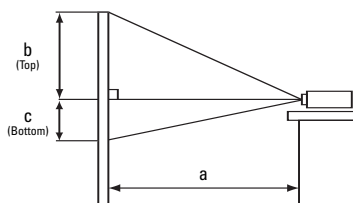
UL60950-1/C-UL, FCC Part 15, Class B ,AS/NZS CISPR22 Class B CE, EN61000-3-2, EN61000-3-3, EN55022, EN55024, EN60950-1

ACCESSORIES SUPPLIED

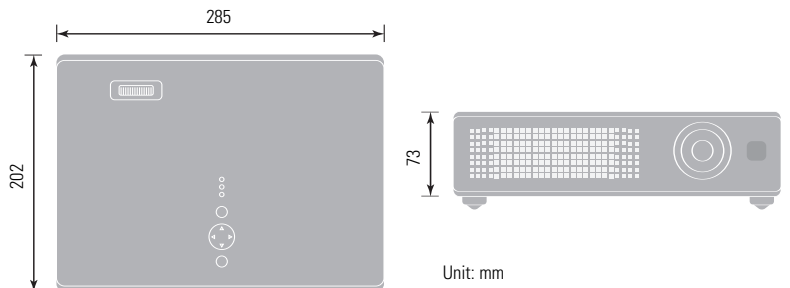
RGB Cable, Remote Control, Batteries, Lens Cap, Strap, Filter Cover, Safety Instruction, Quick Guide, Power Cord, User Manual CD-ROM (English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Korean, Simplified Chinese, Swedish, Russian, Finnish, Polish)

OPTIONAL ACCESSORIES

Replacement Lamp	DT00701
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a: Projection Distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.6	52.3	8.7
60" (1.5)	2.0	2.4	78.4	13.1
100" (2.5)	3.3	4.0	130.6	21.8
150" (3.8)	5.0	6.0	195.9	32.7
200" (5.1)	6.7	8.1	261.3	43.5
300" (7.6)	10.1	12.1	391.9	65.3

Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.4	1.7	48.6	1.2
60" (1.5)	2.2	2.6	72.9	1.8
100" (2.5)	3.6	4.4	121.6	3.0
150" (3.8)	5.5	6.6	182.3	4.4
200" (5.1)	7.3	8.8	243.1	5.9
300" (7.6)	11.0	13.2	364.7	8.9