

CP-X275W

# Big capability high portability



[www.hitachiprojectors.com/275](http://www.hitachiprojectors.com/275)

- XGA resolution at 1200 ANSI lumens
- Short throw lens
- Digital keystone correction
- 32dB whisper mode

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## CP-X275W Technical Specifications

With footprint little bigger than this page and weighing less than 2.5kg, the microportable CP-X275W is packed with big model features. The component video input ensures the best possible image quality from DVD-ROM while true XGA resolution means sharp computer images. An output of 1200 ANSI lumens ensures bright images even in relatively large venues while the short throw lens and whisper mode provide valuable versatility in more restricted locations. The CP-X275W includes a zoom lens, digital keystone correction, and offers full video and computer compatibility.

- ◆ High quality optical zoom lens
- ◆ Digital magnification
- ◆ Digital keystone correction
- ◆ Image freeze
- ◆ Component video

### OPTICAL

Optical structure	3 LCD panels, one projection lens, RGB shutter method
LCD panel	0.7", P-Si TFT panel x 3, with micro lens 1024 dots x 768 lines x 3 panels
Lens	F2.0~2.3, f=17.7~21.2mm Manual zoom 1.2x, manual focus
Lamp	150W UHB
Lamp life	2000 hours (50% performance)
Brightness	1200 ANSI lumens, normal mode 900 ANSI lumens, whisper mode
Contrast ratio	350:1
Focus distance	0.7m~9.0m
Display size	30"~300"
Colour	8 bits/colour, 16.7M colours

### COMPATIBILITY

Composite video	NTSC, PAL(-BGDHI), SECAM, PAL-M, PAL-N, PAL60
Component video	480i, 575i, 480p, 720p, 1080i; HDTV compatible
Computer	PC, Mac, Workstation, VGA, SVGA, XGA, SXGA (smart resizing), UXGA compatible
Plug & Play	DDC1/2B at RGB input
Frequency range	Vertical: 50~120Hz, horizontal: 15~80kHz

### FEATURES

Keystone correction	Fixed 6:1 upward shift, normal at 12°~10° projection angle, plus digital correction ±15% via direct keystone button on unit
Image control	Digital magnification, freeze frame, mirror reverse & invert image, colour adjustment, digital gamma
Speaker	1.0W
Other	Ceiling mountable, auto configuration, 9 language on-screen menu

### CONNECTORS

Computer Input	1 x RGB analogue - 15-pin mini D-sub 1 x Audio - stereo mini-jack
Video Input	1 x S-Video - mini-DIN 4 pin 1 x Composite - phono 1 x Component - 3 x phono 1 x Audio - 2 x phono (L/R)
Control	1 x RS-232C - 15-pin D-sub

### POWER

Power supply	100~120 / 220~240V AC, 50/60Hz
Power consumption	200W

### PHYSICAL

Dimensions (WxHxD)	289 x 84 x 215mm
Weight	2.49kg
Noise level	≤38dB normal, ≤33dB whisper mode

### SUPPLIED ACCESSORIES

Remote control	Soft carrying case
Power cord (US, UK, Europe)	Phono video/audio cable
RGB cable	Component video cable
AA batteries x 2	

### OPTIONS

Aluminium flight case (FLC200)  
Wheeled aluminium flight case (FLC300), accommodates projector and notebook computer

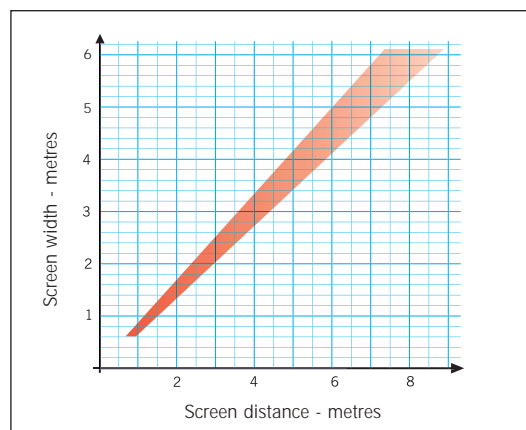
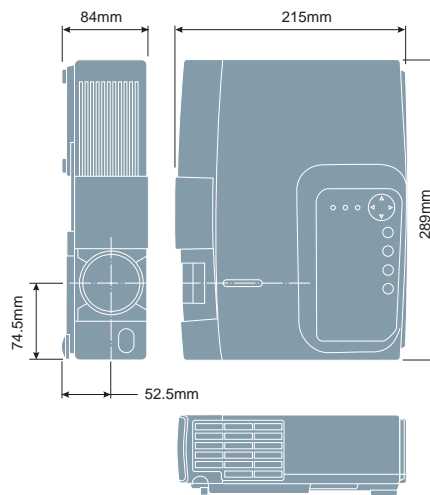


Image size		Projection distance	
Diagonal	Width	Min	Max
30" (0.76m)	0.61m	0.7m	0.9m
40" (1.02m)	0.81m	0.9m	1.2m
60" (1.52m)	1.22m	1.5m	1.8m
80" (2.03m)	1.63m	1.9m	2.4m
100" (2.54m)	2.03m	2.4m	2.9m
120" (3.05m)	2.44m	2.9m	3.5m
150" (3.81m)	3.05m	3.7m	4.4m
200" (5.08m)	4.06m	4.9m	5.9m
300" (7.62m)	6.10m	7.4m	8.9m

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