![Hitachi logo]

CP-X935

Mobile LCD Projector

- ❖ *True XGA resolution*
- ❖ *700 ANSI lumens*
- ❖ *Three panel Poly Silicon technology*
- ❖ *Remote control with virtual mouse and laser pointer*
- ❖ *Freeze frame and magnify feature*
- ❖ *Plug & Play compatibility*

CP-X935 - Mobile LCD Projector

High Performance Mobile Projector

The CP-X935 is a Poly Silicon LCD projector with all the capability you need for highly professional multimedia presentations. It is remarkably compact and light weight but delivers 700 ANSI lumens at a true XGA resolution (1024 x 768 pixels) for exceptionally bright, sharp images. A range of advanced features offers a wide scope for sophisticated presentation sequences while Hitachi's intelligent image re-sizing optimises S-XGA, S-VGA, VGA and video inputs to produce the best possible image quality.
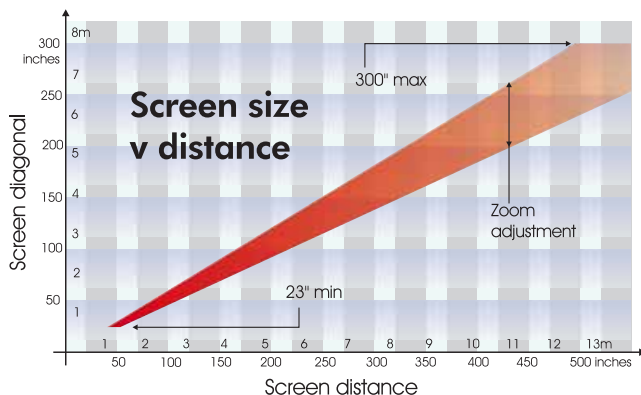
Easy Set-up and Flexibility

Setting up the CP-X935 for use with a computer couldn't be easier. In addition to full Plug & Play compatibility there is an auto set-up mode which automatically matches the projector settings to the selected input signal. Two RGB and stereo audio inputs allow the CP-X935 to be connected to any combination of PCs or Macs, while the remote control unit, which includes virtual mouse and laser pointer, can select between computer and video inputs.

The valuable freeze frame feature avoids distracting breaks in continuity by displaying the last screen while the presenter sets up a new sequence or edits the next slide. In addition, any area of the image can be digitally magnified up to four times for better readability and the magnified area panned over the whole image. Both freeze frame and magnify functions are controlled from the remote control unit.

Video is comprehensively supported with S-video and composite inputs providing international compatibility for PAL, NTSC and SECAM signals. An RGB output connector allows a remote monitor to show the displayed image, whether the input is from a computer or video.

Accessories

The CP-X935 comes as standard with a wide range of accessories including a remote control unit with virtual mouse and laser pointer, and all the cables required to connect to computer or video sources. A soft carrying case (order code SC-900) is also available.

Screen size v distance

Specification

Optical

Structure:	3 LCD panels, one lens
LCD Panel:	3 x 0.9", P-Si TFT active matrix 1024 dots x 768 lines x 3 panels
Lens:	F1.7 ~ 2.0, f=38 ~ 49mm
Focus distance:	1.2m ~ 12.3m
Contrast ratio:	200:1 (100:1 typ ANSI)
Aspect ratio:	4:3
Screen size:	23" to 300" diagonal
Keystone correction:	10° fixed, upward shift

Screen

Lamp:	120W, UHP type
Life:	2000 hours
Brightness:	700 ANSI lumens
Colour:	Full colour (16.7 million colours)
Resolution:	RGB: 1024 dots x 768 lines Video: 400 TV lines

Compatibility

Video:	Full PAL, NTSC and SECAM
Computer:	XGA, S-XGA (compressed), VGA and S-VGA, Macintosh, Power Macintosh, PowerBook
Horiz. frequency:	15.75 ~ 80.0kHz
Vert. scan rate:	Up to 85Hz

Connectors

RGB Input:	2 x Analog - D-sub 15-pin 2 x Audio - stereo mini-jack
Video Input:	1 x S-Video Mini-din 4 pin 1 x Composite - phono 2 x Audio - phono L and R
RGB Output:	1 x Analog - D-sub 15-pin
Audio Output:	1 x Audio - stereo mini-jack
RS-232C:	1 x D-sub 15-pin

Additional Features

Zoom:	Manual zoom (1:1.3)
Area Magnify:	Up to 4x selected area
Image Freeze:	Store & display, RGB and video
Plug & Play:	DDC1/2B for RGB input 1
Image:	Horizontal & vertical reverse
Audio:	1W stereo, two internal speakers
Laser pointer:	FDA Classification: Class II laser Wavelength 660nm, max output < 1mW
Supplied with:	Remote control unit with virtual mouse and laser pointer, power cable, VGA cable, 9pin PS/2 mouse cable, serial mouse cable, video/audio cable, S Video cable, Mac adaptor and ADB mouse cable, two AA batteries, stereo mini-jack cable.

General

Power Supply:	AC100 ~ 120V, 220 ~ 240V 50/60Hz autoswitching, 200W
Dimensions:	249 x 107 x 335mm (WxHxD)
Weight:	4.4kg (9.8lbs)
Warranty:	2 year parts & labour (excl. lamp)

Design and specifications are subject to change without notice.

HITACHI

Business Systems Division
Hitachi Home Electronics (Europe) Ltd

European Head Office:
Station Road, Hayes, Middx
UB3 4DR United Kingdom
Tel: +44 (0)181 849 2092
Fax: +44 (0)181 849 2436
www.hitachi-eu-bsd.com