

# CP-X400



## BUSINESS PROJECTOR

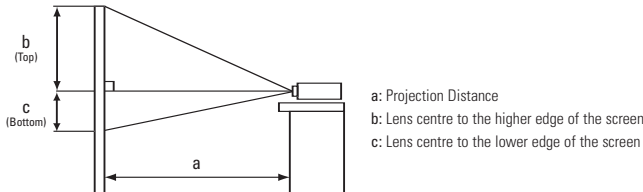
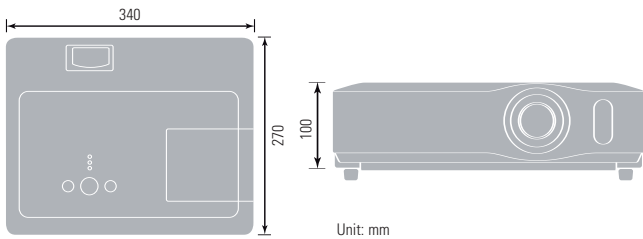
The Hitachi CP-X400 is a 3000 ANSI Lumen portable video and data projector, perfect for high end business or education use. The CP-X400 includes many advanced security and video enhancement features along with an impressive brightness and low fan noise - all at an affordable price.

- 3000 ANSI Lumens with Optical Zoom
- Full Connectivity
- Quick Start and Instant Off
- Auto Vertical Keystone
- Input Source Naming
- My Button
- 6.0W x 1 speaker
- Whiteboard Mode and Blackboard Mode
- Anti Theft Features:
  - Pin-lock
  - MyScreen Lock
  - Transition Detector



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# CP-X400



Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55	6
60" (1.5)	1.8	2.1	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.5	5.4	206	23
200" (5.1)	6.0	7.2	274	30
300" (7.6)	9.0	10.8	411	46

## CP-X400 Technical Specifications

### OPTICAL

LCD Panel		0.63" P-Si TFT x 3 with micro lens
Resolution		XGA
Brightness	Normal Mode	3000 ANSI Lumens
	Whisper Mode	2500 ANSI Lumens
Contrast Ratio		500:1
Lens		F1.6-1.8 (f=18.9-22.6mm) Manual Focus, Manual Zoom x 1.2
Lamp		220W UHB
Lamp Life		2000 (normal)/3000 (whisper)
Projection Distance		0.9 - 10.8m
Distance to Width Ratio (:1)		1.5 - 1.7
Diagonal Display Size		30-300" (60°@1.8m, Wide)
Number of Colour		8 Bit/colour, 16.7M colours
Keystone		9:1upward shift, fixed

### COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, UXGA Capability, MAC 16" (Pixelworks chip)
Video Compatibility	NTSC/PAL(-BGDHI)/SECAM/PAL-M,N/NTSC4.43 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B
Frequency Range	FV 56-120Hz, FH 31.5-106kHz

### FEATURES

Speakers	6.0W x 1
Other	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function), Equalising Gamma Correction, 2-3 pull down, Progressive Scan, Noise Reduction, Auto V keystone +/- 30 degrees (@XGA 60Hz), MyScreen, My Memory, My Button, blackboard/whiteboard mode, input source naming (english), resolution setting, Easy Lamp replace from Top, Air Filter on side, Serial Number label on side, Quick ON (4 sec target), Direct ON, Direct Off, Security Bar, PIN Lock, MyScreen PIN lock, Keypad Lock, Kensington slot, Transition Detector
OSD Languages	MENU : 17 Language

### CONNECTIONS

Computer Input	15-pin Mini D-sub x 2
Computer Output	15-pin Mini D-sub x 1
Video Input	RCA Jack x 1 S-Video Jack x 1 RCA Jack x 3 for Component
Audio Input	Stereo Mini Jack x 2 RCA (L/R) x 1 pair (Selectable on OSD)
Audio Output	Stereo Mini Jack x 1
Control and Mouse	9-pin D-sub x 1 for RS232 control USB type B x 1 for mouse control

### POWER

Power Supply	100-120/220-240V, 50Hz/60Hz
Power Consumption	320W

### PHYSICAL

Dimensions (W x H x D)	340 x 270 x 100mms (excluding feet and extrusions)
Weight	3.5kg/7.7lbs
Noise Level	36dB/30dB
Air Filter	Polyurethane

### MISCELLANEOUS

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

### CERTIFICATION

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

### ACCESSORIES SUPPLIED

Remote Control with batteries, Computer Cable, Power Cord, User Manual (detail & concise), Softcase, Lens Cap (& strap), Security Label, AV cable

### OPTIONAL ACCESSORIES

Replacement Lamp	DT00841
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Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.3	1.5	51	-2
60" (1.5)	1.9	2.3	77	-2
100" (2.5)	3.2	3.9	129	-4
150" (3.8)	4.9	5.8	193	-6
200" (5.1)	6.5	7.8	257	-8
300" (7.6)	9.8	11.7	386	-12