

# CP-X417



## LCD PROJECTOR

The Hitachi CP-X417 is a 3000 ANSI Lumens portable video and data projector, perfect for high end business or education use. The CP-X417 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 including HDMI
- Auto Vertical Keystone
- Input Source Naming
- My Button
- 7W Audio Output
- Whiteboard Mode and Blackboard Mode
- Anti Theft Features:
  - PIN-lock
  - MyScreen Lock
  - Transition Detector



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# CP-X417

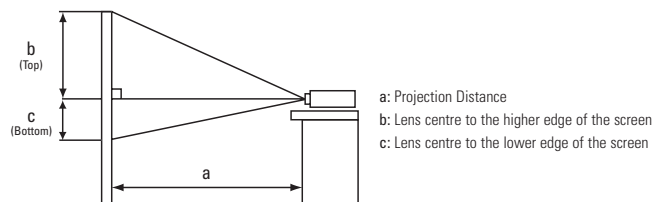
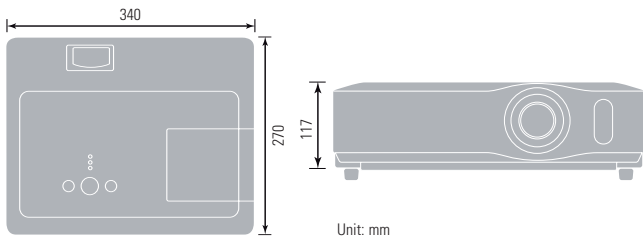


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55.0	6.0
60" (1.5)	1.8	2.2	82.0	9.0
100" (2.5)	3.0	3.7	137.0	15.0
150" (3.8)	4.6	5.5	206.0	23.0
200" (5.1)	6.1	7.4	274.0	30.0
300" (7.6)	9.2	11.1	411.0	46.0
350" (8.9)	10.8	13.0	480.0	53.0

# CP-X417 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		400:1
Lens		F=1.6-1.8 (f=18.9-22.6 mm) Manual focus Manual zoom x1.2
Focus Distance		0.9m ~ 9.0m (WIDE), 1.1 ~ 10.8m (TELE)
Lamp		220W UHB
Diagonal display size		30-300", (60" @ 1.8m, Wide)
Number of colour		16.7M colours
Keystone Correction		Digital, Fixed 9:1 upward shift,

## COMPATIBILITY

Computer compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA, MAC 16"
Video compatibility	NTSC/PAL/SECAM/PAL-M/PAL-N/NTSC4.43 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p (720p@50/60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B

## FEATURES

Audio output	7W
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), Manual Horizontal keystone, MyScreen, My Memory, My Button, blackboard/whiteboard mode, day time mode, input source naming (English), resolution setting, Easy Lamp replace from Top, Air Filter on side, Quick ON (4 sec target), Direct ON, Direct Off, PIN Lock, MyScreen PIN lock, Keypad Lock, Kensington slot, Transition Detector
Security bar	●
Security label on side	●
OSD languages	MENU: 17 Languages

## CONNECTIONS

Computer input	15-pin Mini D-sub x 2,
Digital input	HDMI x 1
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 HDMI x 1
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
PC-less presentation	USB type A x 1, SD slot x 1 (shared with wireless)
Optional Wireless network	IEEE802.11g Supported by SD Wireless LAN
Wired network	10BASE-T/100BASE-TX RJ-45 x 1

## POWER

Power supply	100-120V/220-240V, auto switching
Power consumption	350W

## PHYSICAL

Dimensions (W x H x D)	340 x 270 x 117mm (excluding feet and extrusions)
Weight	4.0Kg
Noise level	35dB/29dB
Air filter	MU04951

## 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 ClassB, same as CP-X260 series

## ACCESSORIES SUPPLIED

Remote control with batteries, Computer cable, Power cord, User manual (detail & concise), Softcase  
Lens cap (& strap), Security label, AV cable, SD slot cover lock, Application software

## OPTIONAL ACCESSORIES

Replacement Lamp DT00841

## 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	51.0	-2.0
60" (1.5)	2.0	2.4	77.0	-2.0
100" (2.5)	3.3	4.0	129.0	-4.0
150" (3.8)	5.0	6.0	193.0	-6.0
200" (5.1)	6.7	8.0	257.0	-8.0
300" (7.6)	10.0	12.1	386.0	-12.0
350" (8.9)	11.7	14.1	450.0	-15.0



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The specification above and photography is for reference only and may be subject to change.