

# CP-X807



## LCD PROJECTOR

Ideal for medium and large venues, the CP-X807 is an affordable solution for both corporate and education markets. High performance coupled with advance networking capabilities and simple user functionality makes the CP-X807 a cost effective solution for a multitude of installation requirements.

- 5000 ANSI Lumens with optical zoom
- Full connectivity
- Quick Start and Instant Off
- Digital horizontal/vertical keystone correction
- Input source naming
- Wired LAN
- Networking capabilities
- 4.0W x 4 audio output
- Whiteboard Mode and Blackboard Mode
- Anti theft features
  - PIN-Lock
  - MyScreen lock
  - Transition detector
  - Security bar
  - Kensington lock



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# CP-X807

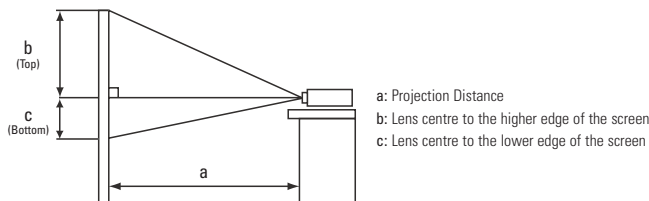
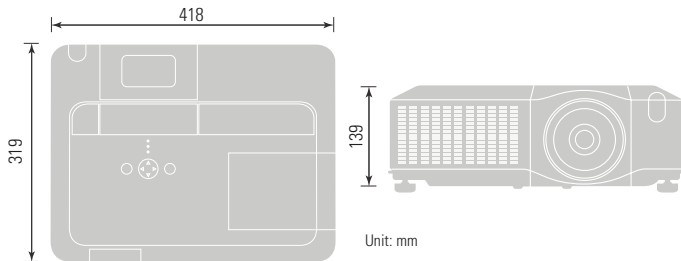


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55.0	6.0
60" (1.5)	1.8	2.2	82.0	9.0
100" (2.5)	3.0	3.7	137.0	15.0
150" (3.8)	4.6	5.5	206.0	23.0
200" (5.1)	6.1	7.4	274.0	30.0
300" (7.6)	9.2	11.1	411.0	46.0
350"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

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.

## CP-X807 Technical Specifications

### OPTICAL

LCD Panel	0.8" P-Si TFT x 3 with micro lens
Resolution	XGA
Brightness	Normal mode 5000 ANSI Lumens
Contrast ratio	1000:1 (Iris On)
Lens	Standard (2.1-2.6m@70") F=1.7-1.9, f=24-29 mm Throw distance ratio = 1.5-1.8:1, zoom: x 1.2
Option1 (Fixed short)	(Only 1:1 lens shift) (1.1m@70") F=2.3, f=13mm Throw distance ratio = 0.8:1, zoom: x 1.0
Option2 (Short)	(1.7-2.8m@70") F=1.9-2.6, f=20 - 32mm Throw distance ratio = 1.2-2.0:1, zoom: x1.6
Option3 (Long)	(2.8-5.5m@70") F=2.1-2.9, f=32-63mm Throw distance ratio=2.0-3.9:1, zoom: x2.0
Option4 (Ultra long)	(5.5-10.5m@70") F=2.2-3.1, f=63-117mm Throw distance ratio = 3.9-7.4:1, zoom: x1.9
Lamp	275W
Diagonal display size	60" @ 1.8m, 30-350" standard lens
Number of colour	8 Bit/colour, 16.7M colours
Lens shift (Optical Keystone)	1:1 to 9:1 upward shift (Manual lens shift) Horizontal (4:6-6:4) @ Vertical lens shift 1:1 (Ref. Horizontal 9:11- 11:9 @ Vertical lens shift 9:1 )

### COMPATIBILITY

Computer compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, UXGA, MAC 16"
Video compatibility	NTSC/PAL/SECAM/PAL-M,N/NTSC4.43 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DCC2B

### FEATURES

Audio output	4W x 4 SRS WOW technology
Other	Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP&DOWN (for USB mouse function), Equalizing gamma Correction, 2-3 pull down, Progressive Scan, Noise reduction, Auto V keystone, Manual H keystone, MyScreen, My Memory, My Button, My Text Function, blackboard/whiteboard mode, Day time mode, Input source naming (English), Resolution setting, Easy lamp replace from top, Easy filter change, Quick ON, 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 1, BNC x 1, 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 2 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
PC-less presentation	USB type A x 1, SD slot x 1 (shared with wireless)
Wireless network	Option (requires optional SD wireless card)
Wired network	RJ-45 x 1

### POWER

Power supply	100-120V/220-240V, auto switching
Power consumption	460W

### PHYSICAL

Dimensions (W x H x D)	418 x 139 x 319mm (excluding feet and extrusions)
Weight	7.1Kg
Noise level	35dB (Normal Mode)/29dB (Whisper Mode)
Air filter	MU03642

### 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), Lens cap (& strap), Security label, SD slot cover lock, Application software