

HITACHI
Inspire the Next

CP-X605

DESIGNED FOR INSTALLATION IN MEDIUM AND LARGE VENUES, THE CP-X605 IS AN IDEAL SOLUTION FOR THE CORPORATE AND EDUCATION MARKET.

With high performance (4000 Lumens, 1000:1 Contrast Ratio) and easy to use features including manual lens shift, optional lenses and advanced networking. Combined with a common sense design and simple user functionality the CP-X605 is a cost effective solution for day-to-day use.

- 4000 ANSI Lumens with optical zoom
- Contrast: 1000:1 (IRIS technology)
- Full Connectivity
- Quick start and Instant Off
- Manual Horizontal/Vertical lens shift
- Digital Horizontal/Vertical Keystone correction
- Input source naming
- My button, My screen, My memory
- Resolution preset
- Wired LAN
- Anti Theft Features:
 - Pin-lock
 - My Screen Lock
 - Transition Detector

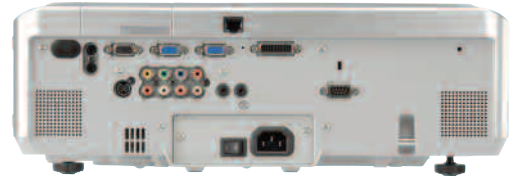


CP-X605

XGA

Designed for installation in medium and large venues, the CP-X605 is an ideal solution for the corporate and education market.

- XGA Projector (1024 x 768) ■ 4000 ANSI Lumens with optical zoom
- Contrast: 1000:1 (IRIS technology) ■ Full Connectivity ■ Low noise



OPTICAL

LCD Panel	0.8" P-Si TFT x 3
Resolution	XGA: 1024 dots x 768 lines
Brightness (Normal)	4000 ANSI Lumens
(Whisper)	3200 ANSI Lumens
Contrast Ratio	1000:1 (theatre mode)
Lens	F=1.7-2.1, f=24.3-29.2mm Manual Zoom X 1.2, Manual Focus
Lamp	285W UHB
Focus Distance	0.9m-10.8m (WIDE), 1.1-13.0m (TELE)
Distance to Width Ratio (:1)	1.5 (WIDE), 1.8 (TELE)
Diagonal Display Size	30"-300" (1.8m@60")
Number of Colour	8 Bits/colour, 16.7M colours

COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA, SXGA+, UXGA Capability, MAC 16" (Pixelworks Chip)
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	DDC2B
Frequency Range	Horizontal: 31.5-106KHz, Vertical 56-120Hz

FEATURES

Keystone Correction	1:1-9:1 upward shift
Speakers	4 x 4W
Other	MENU : 17 Languages (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Korean, Traditional Chinese, Swedish, Russian, Finnish, Polish, Turkish), Freeze, Magnifying, Blank, Auto adjustment, Search, Page UP & DOWN (for USB mouse), Equalizing Digital Gamma Correction, Color Balance, 2-3 pull down, Progressive Scan, Manual V keystone, Manual H keystone, My Screen, My Memory, My Button, blackboard mode, whiteboardmode, source naming, Easy Lamp replace from Top, High performance Air Filter on side, Serial Number label on side, Quick ON, Direct ON, Direct Off, Security Bar, Security Label included, PIN Lock, Myscreen PIN lock, Keypad Lock, Kensington slot, Network software (PJ Man, PJ Ctrl) support, Image transfer support, e-shot

CONNECTORS

Data Input	2 x 15-pin Mini-D-sub 1 x M1-D (Digital RGB) input
Data Output	1 x 15-pin Mini-D-sub
Video Input	1 x RCA Jack 1 x S-Video Jack 3 x RCA jack for Component
Audio Input	2 x Stereo Mini Jack 2 x pair RCA (L/R) (Selectable on OSD)
Audio Output	1 x Stereo Mini Jack
Control	1 x 9-pin D-sub for RS232C Control 1 x USB for mouse control (via M1-D) RJ-45 for wired LAN

POWER

Power Supply	100-120/220-240V, auto switching
Power Consumption	460W

PHYSICAL

Dimensions (W x H x D)	420 x 139 x 319mm (excluding feet and extrusions)
Weight	<7.0Kg
Noise Level (Normal)	39dB
(Whisper)	33dB

MISCELLANEOUS

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

CERTIFICATION

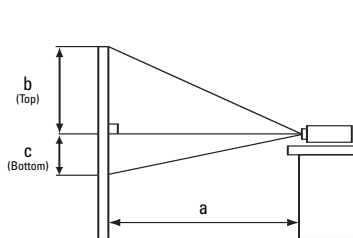
UL60950-1/C-UL, FCC Part 15, Class B, AS/NZS CISPR22 ClassB, CE, EN61000-3-2, EN61000-3-3, EN55022, EN55024, EN60950-1

ACCESSORIES SUPPLIED

RGB cable, Remote Control (with laser pointer and wired jack), batteries for remote control, Safety Instruction, Quick Guide, 14 languages User Manual (English, French, German, Spanish, Italian, Norwegian, Dutch, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish), Power Cord, Security Label, Lithium battery for scheduling function, note: NO AV cable, NO softcase because of installation model

OPTIONAL ACCESSORIES

Optional Lenses	FL-601: Fixed Short Throw (1: 0.8), F=2.3 (f=13mm) SL-602: Short Throw (1:1.2-2.0), F=1.9-2.6 (f=20-32mm) LL-603: Long Throw (1:2.0-3.9), F=2.1-2.9 (f=32-63mm) UL-604: Ultra long Throw(1:3.9-7.4), F=2.2-3.1 (f=63-117mm)
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a: Projection Distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

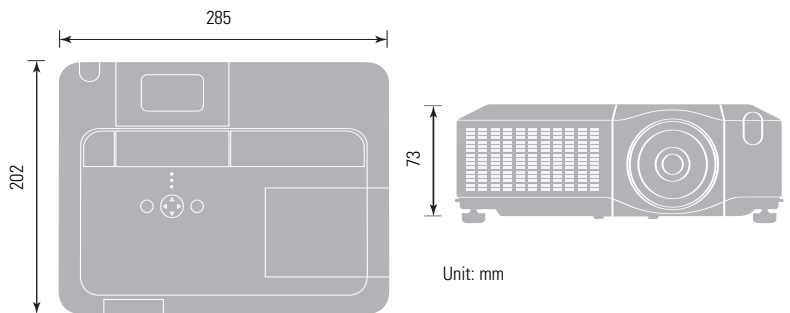


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55.0	6.0
60" (1.5)	1.8	2.2	82.0	9.0
100" (2.5)	3.0	3.7	137.0	15.0
150" (3.8)	4.6	5.5	206.0	23.0
200" (5.1)	6.1	7.4	274.0	30.0
300" (7.6)	9.2	11.1	411.0	46.0
350"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