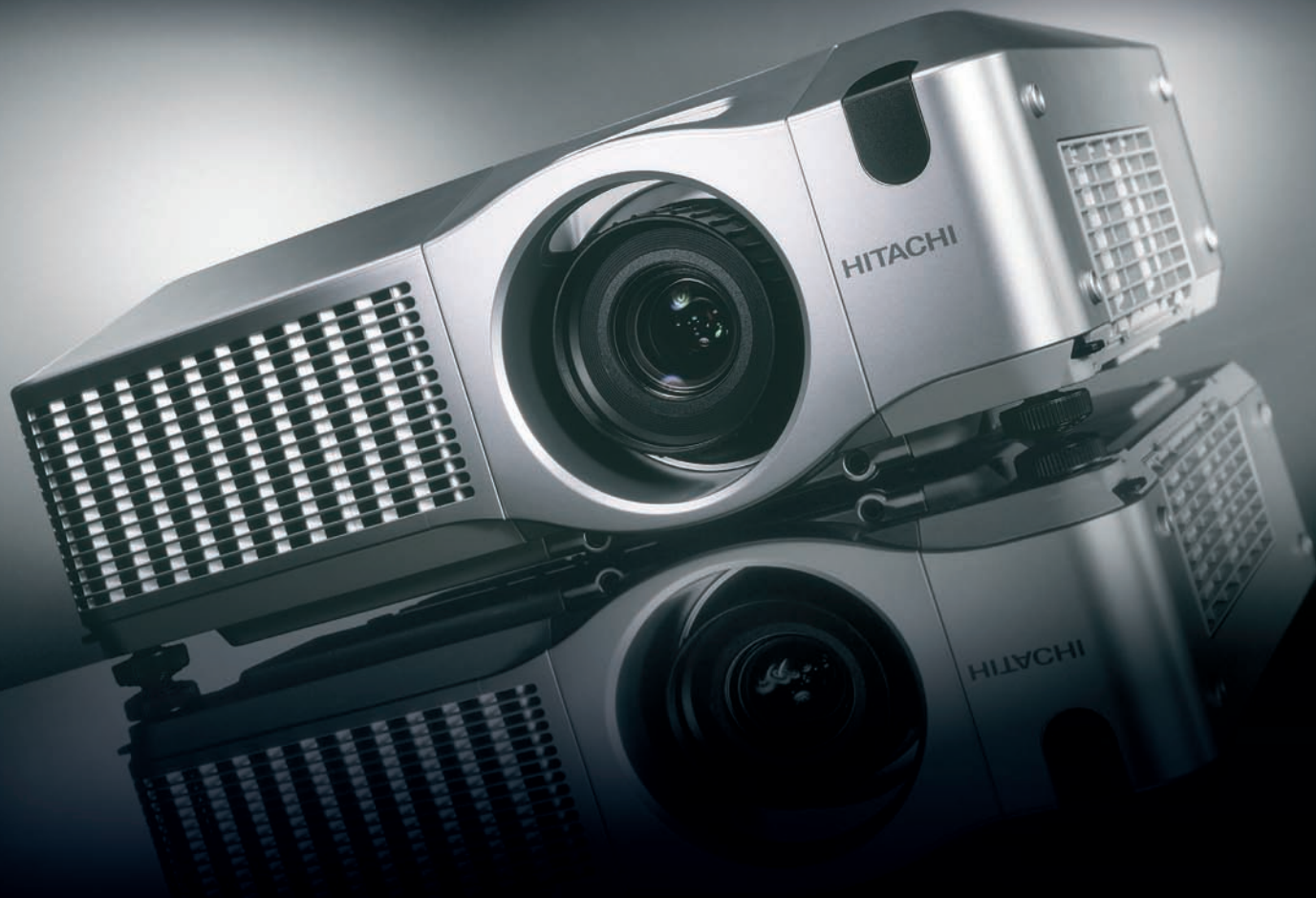


CP-X705



LCD PROJECTOR

The Hitachi CP-X705 is a 4500 Lumen installation projector. Impressive brightness coupled with advanced security and video enhancement features make the CP-X705 a high performance and cost effective solution for a multitude of installation requirements.

- 4500 ANSI Lumens with Optical Zoom
- Full Connectivity
- Quick Start and Instant Off
- Auto Vertical Keystone
- Input Source Naming
- My Button
- Low level noise - 29dB
- 4W x 4 Audio output
- Whiteboard Mode and Blackboard Mode
- Anti Theft Features
 - PIN-Lock
 - MyScreen Lock
 - Transition Detector
 - Security Bar
 - Kensington Lock

CP-X705

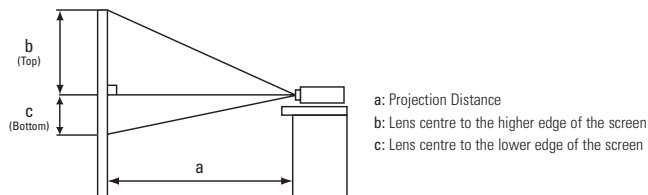
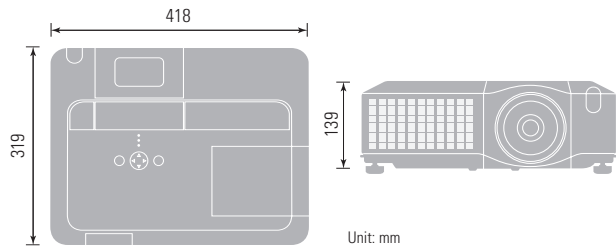


Image Size 4:3				
Screen Size (Diagonal)	Projection Distance (a)		Screen Height (cm)	
	min. (m)	max. (m)	b (top)	c (bottom)
40" (1.0)	1.2	1.4	55	6
60" (1.5)	1.8	2.2	82	9
100" (2.5)	3.0	3.6	137	15
150" (3.8)	4.6	5.5	206	23
200" (5.1)	6.1	7.3	274	30
300" (7.6)	9.1	11	411	46

CP-X705 Technical Specifications

OPTICAL

LCD Panel		0.8" P-Si TFT x 3 with micro lens
Resolution		XGA
Brightness	Normal Mode	4500 ANSI Lumens
	Whisper Mode	3600 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 Manual Zoom, Manual Focus
Lamp		275W UHB
Lamp Life	Normal Mode	2000 Hours normal
	Whisper Mode	3000 hours
Diagonal Displays Size		(60" @ 1.8m, Wide) 30-350" standard lens
Number of Colours		16.7M colours
Lens Shift (Optical Keystone)		1:1 to 9:1 upward shift (Manual lens shift) Horizontal (4:6-6:4) @ V lens shift 1:1 (Ref. Horizontal 9:11-11:9 @ V 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) DCC2B

Plug & Play

FEATURES

Speakers	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, My Screen, 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,
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 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
Wired Network	RJ-45 x 1

POWER

Power Supply	100-120V/220-240V, auto switching
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PHYSICAL

Dimensions (W x H x D)	418 x 139 x 319mm (excluding feet and extrusions)
Weight	7.1kg
Noise Level	35dB/29dB
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

OPTIONAL ACCESSORIES

Replacement Lamp	DT00871
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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	-2
60" (1.5)	2	2.4	77	-2
100" (2.5)	3.3	4	129	-4
150" (3.8)	4.9	6	193	-6
200" (5.1)	6.6	8	257	-8
300" (7.6)	9.9	12	386	-12