

## CP-X445

High brightness in a compact format. Hitachi's new 3-LCD Projector offers 3200 ANSI Lumens, full video and computer connectivity as well as network function.

- 3200 ANSI Lumens
- Full Connectivity including DVI and Component Inputs
- Computer Output (D-sub 15-pin)
- Network Connection
- Distance Projection Ratio 1.5-1.8:1
- 1.2 x Zoom Lens
- Horizontal and Vertical Digital Keystone Correction
- 33dB in Whisper Mode
- 15 Language Menu
- 4 Built-in Speakers
- Full Function Remote Control



Multi Function Controls



# CP-X445

## Technical Specifications

**HITACHI**  
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### OPTICAL

LCD Panel	0.79" P-Si TFT x 3 with Micro Lens
Resolution	1024 dots x 768 lines
Number of Colour	8bit/colour, 16.7M colours
Brightness	Normal Mode Whisper Mode
	3200 ANSI Lumens 2600 ANSI Lumens
Contrast Ratio	400:1
Lamp	UHB230W
Lens/Projection Distance	F=1.7 ~ 2.1, f=24.3 ~ 29.3mm, Zoom: x 1.2/1.8m@60"
Distance to width ratio (1:)	1.50 (WIDE), 1.80 (TELE)
Keystone	9:1 upward shift, fixed
Display Size	30 x 300 inches
Frequency Range	Horizontal: 15 ~ 91 kHz (Video/PC) Vertical: 50 ~ 120Hz (Video/PC)

### COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA (Smart resizing), UXGA Capability, MAC 16" (Pixel works Chip)
Video Compatibility	NTSC/PAL(-BGDHI)/SECAM/PAL-M,N/NTSC4.43/PAL60 SDTV:525i(480i), 525p(480p), 625i(576i) HDTV:750p(720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC2B

### FEATURES

Other	Network function (for control projector), Variable Colour (R, G, B individual) MENU: 15 Language, Freeze function, Magnifying, Digital gamma correction, 3D Y/C separation, 2-3 pull down, Auto Vertical Keystone correction, Electrical H&V Keystone correction, Auto configuration (H-Phase, H-Size, Position), My Screen, PIN lock system 3.0 W x 4
Audio Speakers	

### CONNECTORS

Computer Input	15-pin Mini D-sub x 2 DVI Input x 1
Computer Output	15-pin Mini D-sub x 1
Video Input	RCA Jack x 1 S-Video jack x 1 RCA Jack (x3) x 1 for Component
Audio Input	RCA Jack (x2) x 1 for Video Stereo-mini Jack x 2 for Computer
Audio Output	Stereo-mini Jack x 1
Control	9-pin D-sub x 1 for RS232 RJ45 (10 BASE-T)
Mouse	USB x 1
Wired remote Control	3.5 dia. Stereo-mini Jack x 1

### PHYSICAL

Weight	3.9 Kg
Size (W x D x H)	336 x 265 x 95mm excluding feet and extrusions
Miscellaneous	Power, Lamp and Temp indicator light, Ceiling Mount image, Rear Projection Image

### SUPPLIED WITH

Remote Control, Batteries, RGB cable, Safety Instruction, Quick Guide, Power cord, User Manual (English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese)

### GENERAL

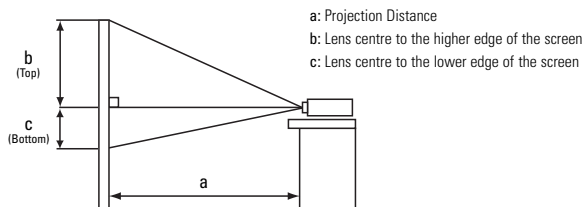
Voltage	100-120V/220-240V, auto switching
Noise	Normal Mode Whisper Mode
	38dB 33dB

### CERTIFICATION

UL60950/C-UL, FCC Part 15, Class B, CE, TUV EN60950

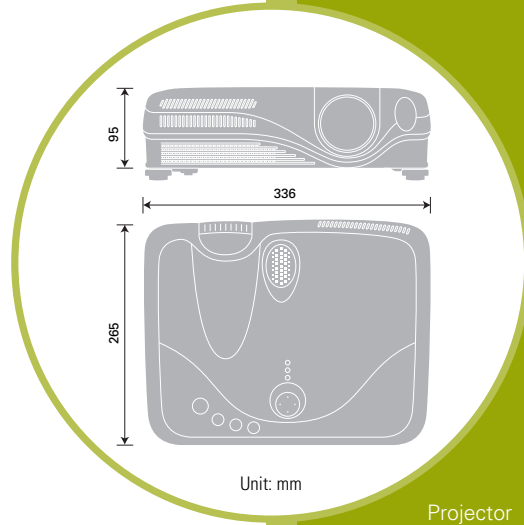
### OPTIONAL ACCESSORIES

Replacement Lamp	DT00691
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Screen Size	a (min)	a (max)	b (top)	c (bottom)
30	0.9m (35")	1.1m (42")	41cm (16")	5cm (2")
40	1.2m (47")	1.4m (57")	55cm (22")	6cm (2")
50	1.5m (59")	1.8m (71")	69cm (27")	8cm (3")
60	1.8m (71")	2.2m (86")	82cm (32")	9cm (4")
70	2.1m (83")	2.6m (100")	96cm (38")	11cm (4")
80	2.4m (96")	2.9m (115")	110cm (43")	12cm (5")
90	2.7m (108")	3.3m (130")	123cm (49")	14cm (5")
100	3.0m (120")	3.7m (144")	137cm (54")	15cm (6")
120	3.7m (144")	4.4m (174")	165cm (65")	18cm (7")
150	4.6m (181")	5.5m (217")	206cm (81")	23cm (9")
200	6.1m (241")	7.4m (291")	274cm (108")	30cm (12")
250	7.7m (302")	9.2m (364")	343cm (135")	38cm (15")
300	9.2m (363")	11.1m (437")	411cm (162")	46cm (18")

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Unit: mm

Projector  
Dimensions

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