

CP-X444

The CP-X444 is a versatile, high brightness projector designed for both installation and mobile use in the office or education environment. It offers 3200 ANSI Lumens together with full video and computer connections to give outstanding performance.

The CP-X444 has many features such as theft deterrent PIN code protection and a wide range optical 300m lens.

- 3LCD Technology
- 3200 ANSI Lumens
- Full Connectivity including Component Inputs
- Computer Output (D-sub 15-pin)
- Distance Projection Ratio 1.5-1.8:1
- 1.2 x Zoom Lens
- Vertical Digital Keystone Correction
- 33dB in Whisper Mode
- 14 Language Menu
- Built-in Speaker
- Full Function Remote Control



Multi Function Controls



CP-X444

Technical Specifications

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OPTICAL

LCD Panel	0.8" P-Si TFT x 3 with Micro Lens
Resolution	1024 dots x 768 lines
Number of Colour	8bit/colour, 16.7M colours
Brightness (Normal)	3200 ANSI Lumens
Brightness (Whisper)	2560 ANSI Lumens
Contrast Ratio	500:1
Lamp	UHB230W
Lens	F=1.7-2.1, (f=24.4-29.3mm), Manual Focus, Manual Zoom x 1.2
Focus Distance	0.9-9.2 (WIDE), 1.1-11.1m (TELE)
Distance to width ratio (-1)	1.50 (WIDE), 1.80 (TELE)
Display Size	30-300" (WIDE), (60"@1.8m)

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
Frequency Range	Horizontal: 31-106kHz (Video/PC) Vertical: 56-120Hz (Video/PC)

FEATURES

Keystone	Fixed 9:1 upward shift, Vertical Digital Keystone Correction +/- 15°
Other	Variable Colour (R, G, B individual), Freeze function, Magnify (4x), Digital gamma correction, 2-3 pull down, Auto configuration (H-Phase, H-Size, Position), My Screen, PIN lock system
Audio Speakers	1 x 1W

CONNECTORS

Computer Input	2 x 15-pin D-sub
Computer Output	1 x 15-pin D-sub
Video Input	1 x Composite Video RCA Jack 1 x S-Video Mini-DIN 4-pin 3 x Component Video RCA Jack
Audio Input	2 x RCA Jack (L, R) for Video 1 x Stereo Mini Jack for Computer
Audio Output	1 x Stereo Mini Jack
Control	1 x 9-pin D-sub for RS232 (Serial)

POWER

Power Supply	100-120V/220-240V 50/60Hz, auto switching
Power Consumption	370W

PHYSICAL

Dimensions (W x H x D)	336 x 265 x 95mm (excluding feet and extrusions)
Weight	3.7Kg
Noise Level	38dB Normal Mode, 33dB Whisper Mode

CERTIFICATION

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

MISCELLANEOUS

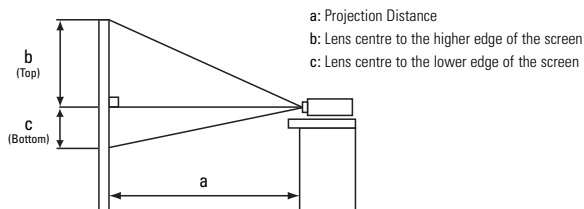
Power, Lamp and Temp indicator light, Ceiling Mount image, Rear Projection Image

ACCESSORIES SUPPLIED

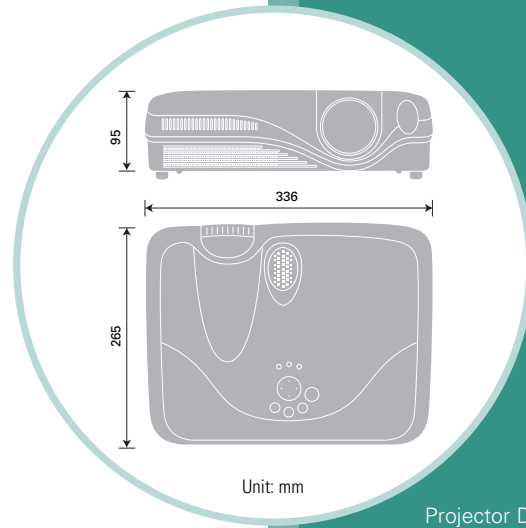
RGB Cable, Remote Control with batteries (without laser pointer), Safety Instruction (15 languages), Quick Guide (14 languages), Power Cord, Filter Cover for bottom-up use, User Manual (14 languages on CD: English, German, French, Italian, Spanish, Dutch, Norwegian, Portugese, Korean, Simplified Chinese, Swedish, Russian, Finnish, Polish)

OPTIONAL ACCESSORIES

Replacement Lamp	DT00691
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Screen Size (Diagonal)	a (min)	a (max)	b (top)	c (bottom)
30" (0.8m)	0.9m (35")	1.1m (42")	41cm (16")	5cm (2")
50" (1.3m)	1.5m (59")	1.8m (71")	69cm (27")	8cm (3")
60" (1.5m)	1.8m (71")	2.2m (86")	82cm (32")	9cm (4")
80" (2.0m)	2.4m (96")	2.9m (115")	110cm (43")	12cm (5")
100" (2.5m)	3.0m (120")	3.7m (144")	137cm (54")	15cm (6")
120" (3.0m)	3.7m (144")	4.4m (174")	165cm (65")	18cm (7")
150" (3.8m)	4.6m (181")	5.5m (217")	206cm (81")	23cm (9")
200" (5.1m)	6.1m (241")	7.4m (291")	274cm (108")	30cm (12")
250" (6.4m)	7.7m (302")	9.2m (364")	343cm (135")	38cm (15")
300" (7.6m)	9.2m (363")	11.1m (437")	411cm (162")	46cm (18")



Projector Dimensions



Rear Connectors

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