

PJ-LC9

HOME CINEMA

HITACHI

Inspire the Next

HITACHI'S NEW PJ-LC9 HOME CINEMA PROJECTOR WILL MAKE YOU THINK AGAIN ABOUT THE WAY YOU ENJOY MOVIES AND TELEVISION AT HOME.

The PJ-LC9 is a compact and affordable widescreen 16:9 LCD Projector ideally suited for use in the home. Easy to set up to watch sports events, films or even to enjoy computer games on a bigger screen.

The PJ-LC9 is the brightest projector in its class - at 1300 ANSI lumens it allows you to enjoy a large screen display under normal lighting. The wide angle lens can display an 80" diagonal screen from less than 3 metres away.

- 3LCD Technology for true colours
- WVGA Resolution (16:9 panel)
- 1300 ANSI Lumens
- Digital Zoom x 1.2
- Motion Adaptive Progressive Scan
- Digital Keystone Correction



OPTICAL

LCD Panel	0.55" P-Si TFT x 3 with MLA
Resolution	854 dots x 480 lines
Brightness (Normal)	1300 ANSI Lumens
(Whisper)	1000 ANSI Lumens
Contrast Ratio	500:1 (typ)
Lens	F1.65 fixed (f=20mm), Manual Focus
Lamp	165W UHB
Focus Distance	1.46~7.4m (16:9 screen)
Distance to Width Ratio (:1)	1.7
Diagonal Display Size	40~200" (60"@2.2m/16:9)
Colour Saturation	x=0.30, y=0.35 (Target)
Number of Colour	8 Bits/colour, 16.7M colours

COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA/XGA (Smart resizing), WVGA MAC 13", MAC 16" (PixelWorks Chip PW168)
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: 15~77kHz, Vertical: 50~120Hz

FEATURES

Keystone Correction	10:0 upward shift, fixed, normal@+18.7° projection angle
Speakers	1 x 1W
Other	MENU : 17Language (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Traditional Chinese, Turkish), Electronic zoom x 1.2, Freeze Function, Magnify (4x), Digital Gamma Correction, My Memory, 2-3 pull down, Electrical V Keystone correction, Auto configuration(H-Phase, H-Size, Position), Variable Color (R, G, B individual)

CONNECTORS

Video Input	1 x Composite Video RCA Jack 1 x S-Video Mini-Din 4-pin
Component Input	1 x 15-pin Mini D-sub (shared with RGB1)
Audio Input	1 x Stereo Mini Jack
RGB Input	1 x 15-pin Mini D-sub (shared with component)
Control	1 x 9-pin D-Sub for RS232C Control

POWER

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

PHYSICAL

Dimensions (W x H x D)	285 x 73 x 202mm (excluding feet and extrusions)
Weight	2.2Kg
Noise Level	32dB*

MISCELLANEOUS

Lamp indicator light, Power light, Ceiling Mount image, Rear Projection Image, Easy/Advanced OSD, Component/RGB HV on data input port, WEEE

CERTIFICATION

UL60950/C-UL, FCC Part 15, Class B, CE, TUV EN60950, EN61000-3-2, EN61000-3-3, EN55022, EN55024

ACCESSORIES SUPPLIED

Remote Control (no laser pointer)
Power Cord
Batteries
RGB Cable
RGB (D-sub) - Component (3 x RCA) convert cable
Audio Cable Mini jack-RCA pin convert adapter
Filter Cover (for Ceiling Mount Use)
Safety Instructions (15 languages, printed booklet)
User Manual (10 Languages, printed booklet: English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Korean, Simplified Chinese)

OPTIONAL ACCESSORIES

Replacement Lamp	DT00707
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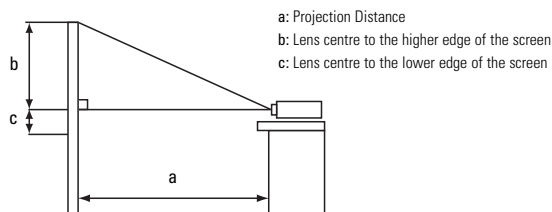
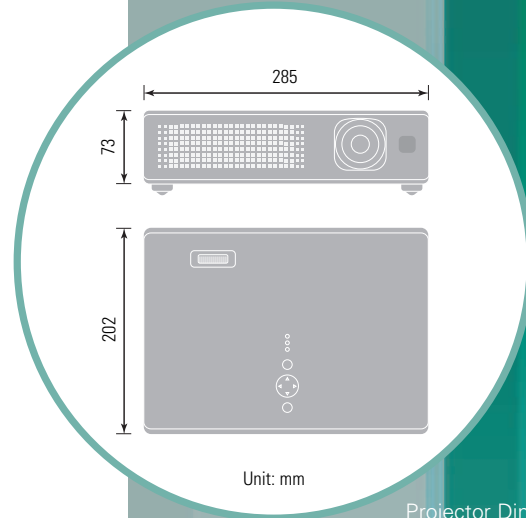


Image Size 16:9		Projection Distance	
Screen Size	a (metres)	b (cm)	c (cm)
40" (1.02)	1.5 (57")	50 (20")	0
60" (1.52)	2.2 (87")	75 (29")	0
80" (2.03)	2.9 (116")	100 (39")	0
100" (2.54)	3.7 (145")	125 (49")	0
120" (3.05)	4.4 (174")	149 (59")	0
150" (3.81)	5.5 (218")	187 (74")	0
200" (5.08)	7.4 (291")	249 (98")	0

* Whisper mode

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Projector Dimensions



Rear Connectors

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