

# PJ-LC7

HITACHI'S NEW PJ-LC7 HOME CINEMA PROJECTOR WILL MAKE YOU THINK AGAIN ABOUT THE WAY YOU ENJOY MOVIES AND TELEVISION AT HOME.

The PJ-LC7 is a stylish, compact and portable LCD projector ideally suited for use in the home. Easy to set up to watch movies, sports events or even to enjoy computer games on a bigger screen. It offers high quality performance at excellent value for money.

You can display a 50" diagonal image from only 1.8m away. The PJ-LC7 produces sharp images, high brightness and excellent colour reproduction.

- Tri-LCD Projector with 0.55" Panels
- SVGA resolution
- Brightness 1500 ANSI Lumens
- Projection Distance 1.8:1
- Electronic Zoom x 1.2
- Digital Vertical Keystone
- Video and Data Inputs
- Weight 2.25Kg
- Noise Level <33dB



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# PJ-LC7

## Technical Specifications

### OPTICAL

LCD Panel	0.55" P-Si TFT x 3 with MLA
Resolution	800 dots x 600 lines
Lens	F1.65 Fixed (f=20.4mm), x 1.2 Electronic Zoom, Manual Focus
Lamp	165W UHB
Lamp Life	2000 hours
Brightness (Normal)	1500 ANSI Lumens
(Whisper)	1200 ANSI Lumens
Contrast Ratio	400:1 (typ)
Focus Distance	1.46-7.4m (60"@2.2m)
Display Size	40-200" diagonal
Colour	8 Bits/colour, 16.7M colours

### COMPATIBILITY

Composite Video	PAL (-BGDHI), SECAM, PAL-M, PAL-N, NTSC, NTSC4.43 SDTV: 525i (480i), 525p (480p), 625i (576i)
Computer	HDTV: 750p (720p@60Hz), 1125i (1080i@50/60Hz) IBM Compatible VGA, SVGA, XGA, (Smart Resizing), SXGA Capability, MAC 16" (PixelWorks Chip PW168)
Plug & Play	DDC1/2B
Frequency Range	Horizontal: 15-91kHz, Vertical: 50-120Hz

### FEATURES

Keystone Correction	Fixed 6:1 upward shift, Normal@8.4° projection angle
Speakers	1 x 1W
Other	MENU: 17 Language: (English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Turkish, Traditional Chinese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish), Freeze Function, Magnifying, Digital Gamma Correction, My Memory (4 settings), 2-3 pull down, Electrical V Keystone Correction, Auto Configuration (H-Size, Position), PIN Lock System

### CONNECTORS

Video Input	1 x Composite Video RCA Jack 1 x S-Video Mini-DIN 4-pin
Data Input	1 x 15-pin D-sub
Control	1 x 9-pin D-sub for RS-232C (Serial)
Audio Input	1 x Stereo Mini Jack

### POWER

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

### PHYSICAL

Dimensions (W x H x D)	285 x 73 x 202mm (excluding feet and extrusions)
Weight	2.25Kg
Noise Level	<33dB

### MISCELLANEOUS

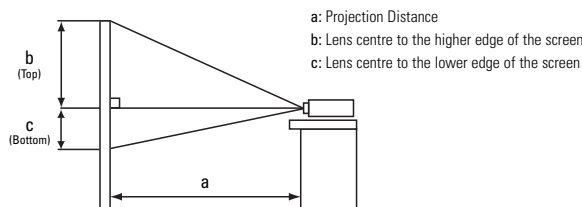
Lamp Indicator Light, Power Light, Ceiling Mount Image, Rear Projection Image, Magnify (4x), Easy/Advanced OSD Menu, Component/RGBHV on Data Input Port

### ACCESSORIES SUPPLIED

Remote Control (No laser), Power Cord, Batteries, RGB Cable, Filter Cover for Ceiling Mount Use, Safety Instructions (15 languages), Quick Guide (14 languages), User Manual (14 languages on CD: English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish)

### OPTIONAL ACCESSORIES

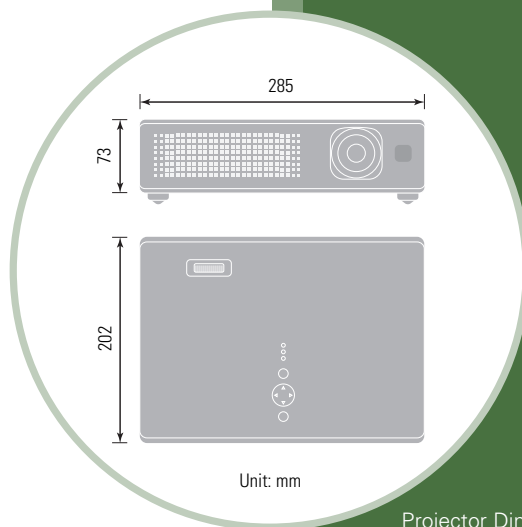
Replacement Lamp DT000701



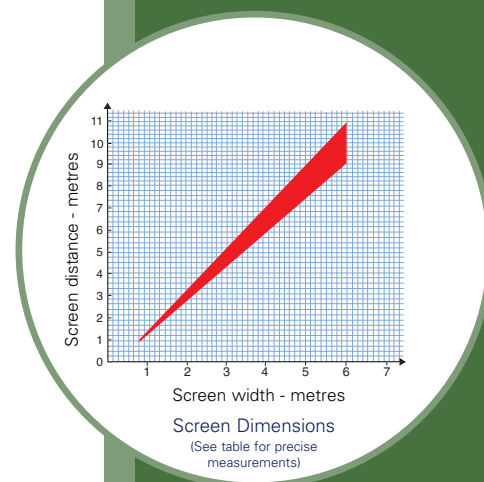
Screen Size (Diagonal)	a	b (top)	c (bottom)
40" (1.0m)	1.5m (57")	52.3cm (21")	8.7cm (3")
50" (1.3m)	1.8m (72")	65.3cm (26")	10.9cm (4")
60" (1.5m)	2.2m (87")	78.4cm (31")	13.1cm (5")
70" (1.6m)	2.6m (101")	91.4cm (36")	15.2cm (6")
80" (2.0m)	2.9m (116")	104.5cm (41")	17.4cm (7")
90" (2.3m)	3.3m (130")	117.6cm (46")	19.6cm (8")
100" (2.5m)	3.7m (145")	130.6cm (51")	21.8cm (9")
120" (3.0m)	4.4m (174")	156.8cm (62")	26.1cm (10")
150" (3.8m)	5.5m (218")	195.9cm (77")	32.7cm (13")
200" (5.1m)	7.4m (291")	261.3cm (103")	43.5cm (17")

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Projector Dimensions



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