

PJ-TX200

HOME CINEMA

HITACHI

Inspire the Next

The PJ-TX200 CINE MASTER projector is sleek, compact and powerful with an amazing 5000:1 contrast ratio to create a breathtaking cinema experience in your own home.

This top of the range Home Cinema Projector is HD ready and uses a Super Focus ED x 4 lens and 10 bit Digital Video Processing to give superb picture quality. It can be connected easily to a wide variety of inputs – from digital TV receiver to PC.

With horizontal and vertical lens shift to ensure a perfectly aligned picture from wherever you place the projector.

- CINE MASTER Technology
- HD ready
- 5000:1 Contrast Ratio
- 10 Bit Video Processing
- Vertical and Horizontal Lens Shift
- HDMI Socket
- 3LCD Technology
- Motion Adaptive Progressive Scan
- Colour Adjustment



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Technical Specifications

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OPTICAL

LCD Panel	0.7" P-Si TFT x 3
Resolution	1280 dots x 720 lines
Brightness (Normal)	1200 ANSI Lumens
Brightness (Whisper)	960 ANSI Lumens
Contrast Ratio	5000:1
Lens	F=1.7-2.4, f=20-31.9, Manual Zoom, Manual Focus
Lamp	150W UHB
Focus Distance	0.8m-13.8m (16:9 screen)
Distance to Width Ratio (:1)	1.15 (WIDE), 2.35 (TELE)
Lens Shift	Vertical 5:-1:-1:-5, Horizontal 3:1:-1:3
Diagonal Display Size	30-300"
Number of Colours	10 Bits/colour, 1074M colours

COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA (Smart resizing) MAC 13", MAC 16" (PixelWorks Chip)
Video Compatibility	NTSC/PAL(-BGDHI)/SECAM/PAL-M,N/NTSC4.43/PAL60 SDTV: 525i(480i), 525p(480p), 625i(575i) HDTV: 750p (720p@60Hz), 1125i(1080i@50/60Hz)
Plug & Play	DDC 1/2B (VESA)
Frequency Range	Horizontal: 15-91kHz, Vertical: 50-120Hz

FEATURES

MENU : 15 Languages (English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Japanese, Simplified Chinese, Korean, Swedish, Russian, Finnish), RGB Adjustment, Freeze Function, Magnify (x4), Digital Gamma Correction, Progressive Scan, Electrical V Keystone correction, Auto configuration (H-Phase, H-Size, Position), My Screen, Lens shift, 12V Trigger

CONNECTORS

Computer Input	1 x 15-pin Mini-D-sub
Video Input	1 x Composite Video RCA Jack 1 x S-Video Mini DIN 4-pin 3 x Component Video RCA Jack 1 x HDMI (HDCP)
Control	1 x 9-pin D-sub for RS232C Control

POWER

Power Supply	100-120/220-240V, auto switching
Power Consumption	200W

PHYSICAL

Dimensions (W x H x D)	340 x 113 x 298mm (excluding feet and extrusions)
Weight	4.9Kg
Noise Level	30dB/27dB Whisper Mode

MISCELLANEOUS

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

CERTIFICATION

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

ACCESSORIES SUPPLIED

Remote Control
Power Cord (regional)
Batteries
Video Cable (for component)
User Manual (10 Languages, printed booklet: English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Korean, Simplified Chinese)

OPTIONAL ACCESSORIES

Replacement Lamp	DT00661
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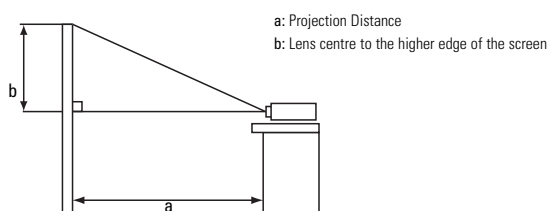
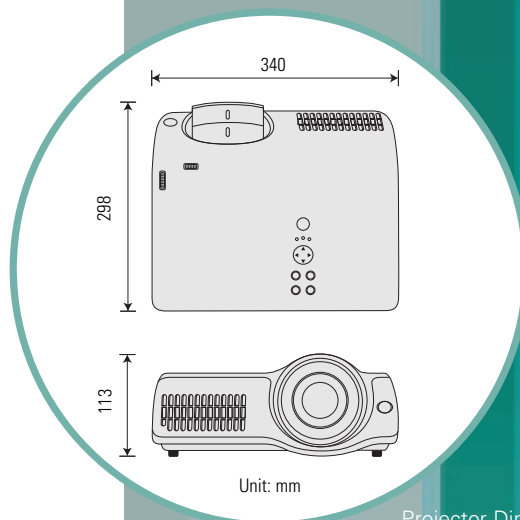


Image Size 4:3		Projection Distance	
Screen Size	b (metres)	a (min)	a (max)
30" (0.8)	0.46	1.0	1.6
60" (1.5)	0.91	2.1	3.3
100" (2.5)	1.52	3.5	5.6
150" (3.8)	2.29	5.2	8.4
200" (5.1)	3.05	7.0	11.2
300" (7.6)	4.57	10.5	16.8

Image Size 16:9		Projection Distance	
Diagonal	b (metres)	a (min)	a (max)
30" (0.8)	0.37	0.8	1.3
60" (1.5)	0.75	1.7	2.7
100" (2.5)	1.25	2.8	4.6
150" (3.8)	1.87	4.3	6.9
200" (5.1)	2.49	5.7	9.2
300" (7.6)	3.74	8.6	13.8

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Design and specifications are subject to change without notice.



Projector Dimensions



Rear Connectors

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