

PJ-TX200

HOME CINEMA

HITACHI

Inspire the Next

The PJ-TX200 CINE MASTER projector is sleek, compact and powerful with an amazing 7000:1 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
- 7000:1 Contrast Ratio
- 10 Bit Video Processing
- Vertical and Horizontal Lens Shift
- HDMI Socket
- 3LCD Technology
- Motion Adaptive Progressive Scan
- Colour Adjustment



PJ-TX200

Technical Specifications

HITACHI
Inspire the Next

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	7000:1
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:-5, Horizontal 3:1:-1:3
Diagonal Display Size	30-300"
Number of Colours	10 Bits/colour, 1.07billion colours

COMPATIBILITY

Computer Compatibility	IBM Compatible VGA, SVGA, XGA, SXGA (Smart resizing)
Video Compatibility	NTSC/PAL(-BGDHI)/SECAM/PAL-M,N/NTSC4.43/PAL60 SDTV: 525i(480i), 525p(480p), 625i(576i) HDTV: 720p(720p@50/60Hz), 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, Polish, 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, 25mA

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
Control	1 x HDMI (HDCP) 1 x 9-pin D-sub for RS232C Control

POWER

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

PHYSICAL

Dimensions (W x H x D)	340 x 113 x 298mm (excluding feet and extrusions)
Weight	4.7Kg
Noise Level	28dB/24dB Whisper Mode

MISCELLANEOUS

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

CERTIFICATION

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
------------------	---------

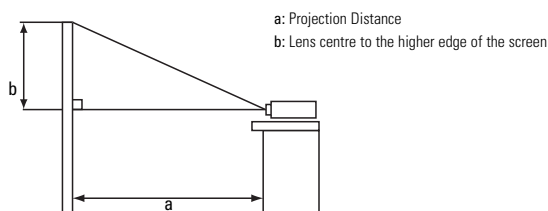
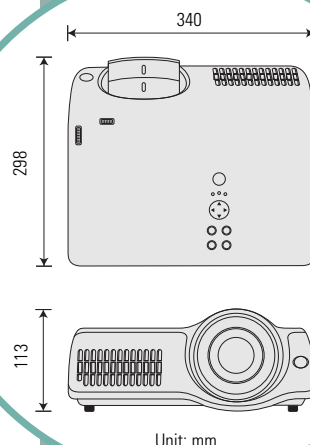


Image Size 4:3		Projection Distance	
Screen Size	b (metres)	a (min)	a (max)
30" (0.8)	0.46	1.0	1.6
60" (1.5)	0.91	2.1	3.3
100" (2.5)	1.52	3.5	5.6
150" (3.8)	2.29	5.2	8.4
200" (5.1)	3.05	7.0	11.2
300" (7.6)	4.57	10.5	16.8

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

All brand or product names are trademarks or registered trademarks of their respective owners.
Design and specifications are subject to change without notice.



Projector Dimensions



Rear Connectors

HITACHI DIGITAL MEDIA
Hitachi Europe Ltd
Whitebrook Park
Lower Cookham Road
Maidenhead
Berkshire SL6 8YA
Tel: 01628 585 000
Fax: 01628 585 500
www.hitachidigitalmedia.com