

PJ-TX100

HITACHI'S NEW PJ-TX100 PROJECTOR WILL MAKE YOU THINK AGAIN ABOUT THE WAY YOU ENJOY MOVIES AND TELEVISION AT HOME.

The PJ-TX100 is easy to set up to create a perfect picture from any angle in your room. The wide-ranging zoom lens and optical lens shift system enable you to produce a cinema-style picture without much technical expertise. You can also customise and memorise your perfect picture settings.

The PJ-TX100 offers great connectivity, with inputs for a DVD Player, satellite receiver, video game console and even a PC. Whatever you choose to watch, you'll find that the PJ-TX100 reveals hidden depths and delivers images with more detail, more clarity and more vibrancy than ever before.

- Portable Home Cinema LCD Projector
- Hitachi's optical lens shift system (vertical/horizontal)
- Super-quiet acoustic noise 25dB*
- Extra wide zoom lens (1.6:1)
- 1200:1 contrast ratio
- Projects a 100" picture at a distance of 2.8 – 4.6m
- User Programmable Memory
- Delivers smoother, flicker-free pictures
- 6 Preset modes (including Normal, Cinema and Dynamic)
- Versatile projection at any angle
- Remote control with luminous buttons
- Fully compatible with any home entertainment system

* Whisper Mode



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PJ-TX100

Technical Specifications

OPTICAL

LCD Panel	0.7" TFT wide panel x 3
Resolution	1280 dots x 720 lines
Lens	Manual Zoom (f=1.75-2.41) 1:1.6
Lamp	150W UHB
Brightness	1200 ANSI Lumens
Contrast Ratio	1200:1
Focus Distance	TBC
Display size	30" ~ 300"
Colour	TBC

COMPATIBILITY

Composite Video	NTSC, NTSC 4.43, PAL, PAL60, M-PAL, N-PAL, SECAM HDTV: 750p(720p), 1125i(1080i/1035i) SDTV: 525i(480i), 525p(480p), 625i(575i)
Component Video	SDTV: 525i(480i), 525p(480p), 625i(575i) HDTV: 750p(720p), 1125i(1080i, 1035i)
Computer	IBM Compatible VGA, SVGA, (Smart Resizing), XGA, SXGA, UXGA Capability, MAC13", MAC16" (Pixelworks Chip)
Plug & Play	DDC1/2B
Frequency Range	Vertical: 50-120 Hz Horizontal: 15-91 kHz

FEATURES

Other	MENU: 15 Languages (English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Japanese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish), Freeze Function, Magnifying, Digital Gamma Correction, My Memory, 3D Y/C separation, 2-3 pull down Electrical Vertical Keystone Correction, Auto Configuration (H-Size Position)
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CONNECTORS

Video Input	S-Video: Mini Din 4-pin x 1 Composite Video: RCA Jack Terminal x 1 Component Video: RCA Jack Terminal x 3 DVI-D (HDCP Compatible)
RGB Input Control	Analog RGB: 15-pin D-sub Shrink Terminal x 1 9-pin D-sub x 1 for RS232 Control

POWER

Power Supply	100-120V/220-240V
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PHYSICAL

Dimensions	340 x 110 x 284 mm (W x H x D)
Weight	4.4Kg
Noise Level	32dB, 25dB Whisper Mode

SUPPLIED WITH

Remote Control, Safety Instructions, Quick Start-Up Guide, Power Cord, Instruction Manual (English, German, French, Italian, Spanish, Dutch, Norwegian, Portuguese, Korean, Chinese), Batteries, Video Cable (Video/Audio)

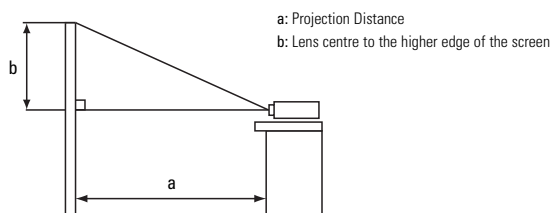
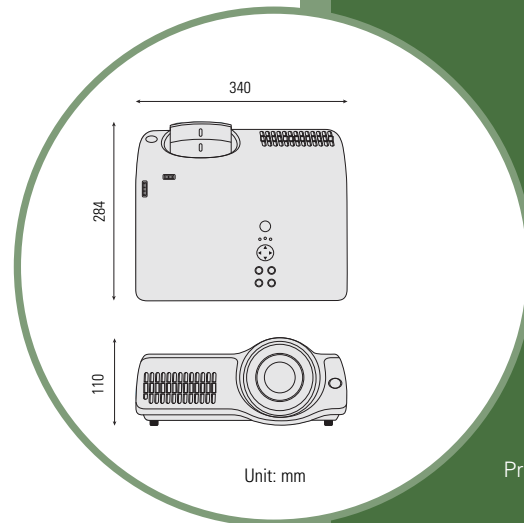


Image Size 4:3		Projection Distance	
Screen Size	b (metres)	a (min)	a (max)
30" (0.76)	0.46	1.1	1.6
60" (1.52)	0.91	2.1	3.3
100" (2.54)	1.52	3.5	5.6
150" (3.81)	2.29	5.2	8.4
200" (5.08)	3.05	7.0	11.2
300" (7.62)	4.57	10.5	16.8

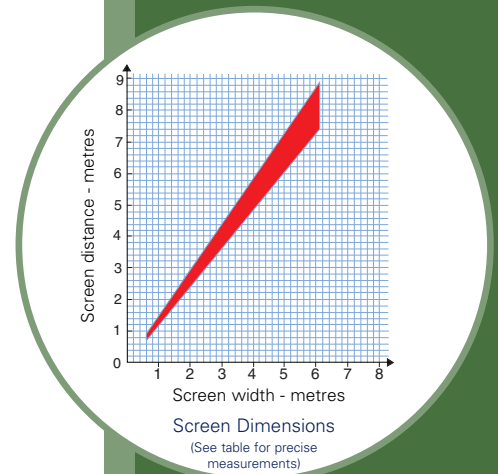
Image Size 16:9		Projection Distance	
Diagonal	b (metres)	a (min)	a (max)
30" (0.76)	0.37	0.8	1.3
60" (1.52)	0.75	1.7	2.7
100" (2.54)	1.25	2.8	4.6
150" (3.81)	1.87	4.3	6.9
200" (5.08)	2.49	5.7	9.2
300" (7.62)	3.74	8.6	13.8

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Projector Dimensions



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

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