

Home Theatre range

Transform your living room into a theatre with a Hitachi High Definition projector. Easy to operate, you'll be assured of the highest picture quality through the use of the latest technology.

A dual iris system achieves a high contrast of 7000:1 to accurately convey black tones and make images true-to-life. The Super Focus Ed & Aspheric lenses eliminate colour shift while adding texture, depth and an impressive 3D feeling to pictures. Smooth graduations are achieved through the use of 10-bit digital video processing while brightness is enhanced via a 150w lamp that produces an impressive 1200 ANSI Lumens.

The unique design of a Hitachi projector means it is easy to use and even easier to install in any location. It can even be placed off-centre of the screen yet still produce exceptional vision thanks to the horizontal lens shift function.



LCD PROJECTOR

PJTX200	
PICTURE	
Liquid crystal panel structure	0.7" polysilicon active matrix TFT wide panel (x3)
Number of pixels	921,600 (720 x 1280)
Resolution	1280 x 720 colour pixels
Lens	Manual zoom (F=1.7-2.4) 1:1.16
Lamp	150W UHB
Brightness	1200 ANSI lumens (iris: 10 colour temp: Hi Bright)
Contrast ratio	7000:1 (iris: 0 black: AUTO2 colour temp: Hi Bright)
Input signals	
RGB input signals	VGA, SVGA, XGA, SXGA (smart resizing)
Video input signals	NTSC, NTSC 4.43, PAL, PAL60, SECAM, M-PAL, N-PAL
HDTV input signals	750p, (720p), 1125i (1080i)
SDTV input signals	525i (480i), 525p (480p), 625i (576i)
INPUT TERMINALS	
S video	1
Composite video (RCA)	1
Component video (RCA)	3
HDMI	1
RGB	Analogue RGB: 15pin Mini Dsub x 1
Control terminals	9-pin Dsub x 1 for RS232C, Trigger:3.5mm mini jack x 1 (12V/25mA)
GENERAL	
Power supply	AC100-120V/ AC 220-240V
Operating temperature	5-35C
Dimensions (WxHxD)mm	340 x 113 x 299
Weight kg	4.7



1080 is the shorthand name for a category of video modes. The number 1080 represents 1,080 lines of vertical resolution. 1080 is considered an HDTV video mode.



The ALIS (Alternate Lighting of Surfaces) technology provides precise, vertical 1024 x 1080 pixels and a high luminance effect by emitting light from even and odd numbered lines alternately every 1/50 of a second.



IPS (In Plane Switching) employs pairs of electrodes at the sides of each cell which keep the liquid crystals parallel to the front of the panel. This increases the visibility up to 178 degrees in both horizontal and vertical directions.



The High-Definition Multimedia Interface (HDMI) is an all-digital audio/video interface capable of transmitting uncompressed streams. HDMI provides an interface between any compatible digital audio/video source, such as a set top box, a DVD player, a PC, a video game system, or an AV receiver and a compatible digital audio and/or video monitor, such as a digital television (DTV).