



7020 Koll Center Pkwy . Suite #138 . Pleasanton . CA 94566 . U.S.A.
Phone: 925.426.9100 . Fax: 925.426.8200 . Website: www.pixainc.com



All-in-One DLP Home Theatre Projector

Model No.
DHT-200

KEY FEATURES

- Signal 0.70" DDR DMD 1024 X 768 Display Technology.
- Image Size For Minimum 35" And Maximum 271" Diagonal.
- Brightness: Zeiss 1800 ANSI Lumen.
- Contrast Ratio: 2200:1
- Build-In 6 In-One DSC Multiple Memory Card Reader.
- Integrated 2.1 Channel Wireless Speakers.
- Docking DVD Player

SPECIFICATIONS

Display Specification

- Display Technology: Signal 0.70" Ddr Dmd 1024 X 768.
- Brightness: Typical 1800 Ansi Lumen (4 Segment) / Typical 850 Ansi Lumen (6 Segment).
- Contrast Ratio: Typical 2200:1 (Full-On/Full-In).
- Horizontal Resolution: 480 Tv Lines (S-Video). (Depends On The Model).
- Image Size: Min 35" , Max 300" Diagonal.
- Audible Noise: Max. 32DbA When Eco Mode Is On.

System Specification

- System: Ntsc/Pal/Secam/Ntsc 4.43.
- Throw Distance: 1.5M - 10M.
- Focusing Range: 1.5 To 10.0 Meter (60" To 394"), Optimal 1.5 To 5.0 Meter (60" To 197").
- Color Wheel: 4 Segmentations Rgwb (7200Rpm) 6 Segmentations Rgbrgb (7200Rpm).
- Projection Lens: Zoom Ratio: 1.2:1 With F/2.8~3.1, 100% Offset.
- Lamp: 250W Lamp Life: 2000 Hours (Normal Mode) / 3500 Hours (Eco Mode).
- Digital Zoom: Max. X32 For Xga Mode.
- Keystone Correction: +/- 12 Degrees (Vertical).
- Picture Reverse Scan: Left/Right And Top/Bottom.
- Scanning Frequency: Automatic Frequency Control:
 - Horizontal: 15 - 82Khz.
 - Vertical: 50 - 85 Hz.

- Operating Temperature: 5 C To +35 C
- Safety Regulations: 1. EMC-FCC class B, CE Class B, CCC, UL.
 - 2. Safety - cUL, TUV, Cb.

Connector Specification

- Computer: Sxga (Compression)/Xga/Svga/Vga/Mac.
- Computer Input: Vga-In / Dvi-In (Depends On The Model).
- Computer Output: Monitor Out (D-Sub 15 Pins). (Depends On The Models)
- Video: Component (Hdtv, Edtv) Input:
 - Rca Jack X3, RCA X1 (Composite),
 - Mini Din 4-Pin X1, RCA X2 (R, L-Mono).
- Audio Out: 3.5Mm Mini Jack X 1: Audio Out.
 - 3.5Mm Mini Jack X 3: Audio 5.1 Channel Output.
- Built-In Speaker: 2W X 1.
- Wireless Speaker : Stereo 25W X 2.

Physical Characteristics

- DHT-200 Dimensions (Wxdxh): 374 X 290 X 92Mm (14.7" X 11.4" X 3.6").
- DHT-200 Net Weight: 4.5 Kg (10Lb).
- Wireless Speaker Dimension (Wxdxh): 170X180X270Mm (6.7"X7.1"X10.6").
- Wireless Speaker Weight: 8.35 Kg.
- Front Elevation / Maximum Tilt Angle: Up To 15 Degrees / 45 Degrees Up And Down.
- Power Supply: 100 To 240V, 50 To 60 Hz.
- Power Consumption: 330 Watt

Distance To Screen Distance (Meter/Inch)	1.5/60	2.0/79	3.0/119	5.0/197	7.0/276	8.0/315	10.0/394
Max. Screen Diagonal (Meter/Inch)	1.02/40	1.36/54	2.04/81	3.4/135	4.76/190	5.44/217	6.8/271
Min Screen. Diagonal (Meter/Inch) 0.94/	0.88/35	1.17/47	1.76/70	2.93/117	4.11/163	4.69/187	5.87/233