



## Experience the clarity of Home Theater with 3D 1080p projector with 2.35 screen options

The Vivitek H1185HD is a high-performance digital projector that integrates perfectly into any home theater installation. With native 1080p resolution, the H1185HD delivers brilliant and amazing digital images with full color saturation. Designed for high-impact picture quality, 2.35 screen display capability with or without anamorphic lens, and Full HD 3D features, the Vivitek H1185HD is unmatched and unrivaled in value, function and performance.

### Features

- Native 1080p (1920x1080)
- Bright at 2500 lumens for Vibrant dazzling images
- 10,000:1 contrast ratio for vivid picture quality
- DLP® DarkChip3™ and BrilliantColor™ technologies by Texas Instruments
- 5000 hours of lamp life (Eco Mode)
- Full 3D-ready via DLP® Link™ and BluRay 3D movie playback
- 2.35 Screen Display capability with or without anamorphic lens
- SRS WOW® significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass
- Built-in 10-Watt Mono Speaker
- Connectivity options include: Two (2) HDMI v1.4b, VGA-In, Component, S-Video, Composite Video
- RS-232c for projector control and management
- 12V triggers for simple screen/projector automation
- Top sided lamp cover for convenient lamp replacement

| Specifications         |                                                                                                                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brightness             | 2500 Lumens (Typical)                                                                                                                                                                              |
| Native Resolution      | 1080p (1920 x 1080)                                                                                                                                                                                |
| Contrast Ratio         | 10,000:1 (Full On/Off)                                                                                                                                                                             |
| Lamp Life and Type     | 5000/3500 Hours (Eco/Normal), 240W                                                                                                                                                                 |
| Lamp Part #            | 5811117901-SVV                                                                                                                                                                                     |
| Display Type           | Single 0.65" DLP® Technology by Texas Instruments                                                                                                                                                  |
| Throw Ratio (±3%)      | 1.39 to 2.09:1 (Distance/Width)                                                                                                                                                                    |
| Image Size (Diagonal)  | 25.9" to 324.97" (0.66 to 8.25 m)                                                                                                                                                                  |
| Projection Distance    | 3.9' to 32.8' (1.2 to 10m)                                                                                                                                                                         |
| Projection Lens        | F=2.42-2.97, f=21.7-31.05mm                                                                                                                                                                        |
| Zoom Ratio             | 1.5:1 Manual Zoom/Focus                                                                                                                                                                            |
| Aspect Ratio           | 16:9 Native, 4:3 Compatible                                                                                                                                                                        |
| Offset                 | 130%                                                                                                                                                                                               |
| Keystone Correction    | ±40° Vertical, ±40 steps                                                                                                                                                                           |
| Color Spectrum         | 1.07 Billion                                                                                                                                                                                       |
| Horizontal Scan Rate   | 2D: 15, 30 to 91.4KHz / 3D: 101.6KHz                                                                                                                                                               |
| Vertical Scan Rate     | 24 to 120Hz                                                                                                                                                                                        |
| Speaker                | 10W Mono                                                                                                                                                                                           |
| Projection Method      | Table Top or Ceiling Mount (Front or Rear)                                                                                                                                                         |
| Uniformity             | 85%                                                                                                                                                                                                |
| Computer Compatibility | 1080p, WUXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible                                                                                                     |
| Video Compatibility    | SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)                                                          |
| I/O Connection Ports   | HDMI v1.4b (x2), VGA-In, Component Video, Composite Video, S-Video, RCA Audio-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, RS-232c, 12V Trigger, USB Power (5V, 1.5A), 3D-Sync, Mini-USB (Service) |
| Security               | Kensington® Lock Port, Security Bar, Keypad Lock                                                                                                                                                   |
| Weight                 | 7.1lbs (3.22kg)                                                                                                                                                                                    |
| Dimensions (W x H x D) | 11.2" x 5.12" x 10.3" (284 x 130 x 261 mm)                                                                                                                                                         |
| Noise Level            | 29dB/33dB (Eco/Normal Mode)                                                                                                                                                                        |
| Power                  | Supply: AC Input 100 - 240V, 50/60Hz<br>Consumption: 210 Watts (Eco Mode), 240 Watts (Normal Mode), < 0.5 Watts (Standby Mode)                                                                     |
| Operating Temperature  | 41 to 95°F (5 to 435°C), 80% Max Humidity                                                                                                                                                          |
| Warranty               | 1-Year Limited Parts/Labor, 90-Day Lamp                                                                                                                                                            |
| Standard Accessories   | AC Power Cord, Remote Control, Batteries for Remote, Lens Cap, Warranty Card                                                                                                                       |
| UPC                    | 8 14964 33891 4                                                                                                                                                                                    |

