

HD146X

Vibrant home theater projection



- **Bright 3,600 lumens with 25,000:1 contrast ratio**
- **Full HD 1080p resolution**
- **Enhanced Gaming Mode brings lightning-fast input response for competitive gaming**
- **Game Display Mode enhances shadows and dark scenes for better playability**



Embrace the huge-screen cinematic experience with the affordable 3,600 lumens Optoma HD146X 1080p home theater projector. The excellent color reproduction and high-quality 25,000:1 contrast ratio ensures images up to 301-inches look incredible for unmatched immersion for movies and gaming.

Specifications

EAN: 5055387663695, Colour: Black

| | |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display/image | |
| Display technology | DLP™ |
| Resolution | 1080p Full HD (1920x1080) |
| Brightness | 3,600 lumens |
| Contrast ratio | 25,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - vertical | +/-40° |
| Uniformity | 80% |
| Screen size | 28" ~ 301" diagonal |
| Lamp info | |
| Light source type | Lamp |
| Lamp watts | 240 |
| Lamp life hours (up to) | 4000 (Bright), 15000 (Dynamic), 10000 (Eco) |
| Optical | |
| Throw ratio | 1.47:1 ~ 1.62:1 |
| Projection distance | 39.37" - 385.83" |
| Zoom | 1.1 |
| Zoom type | Manual |
| Focal length (mm) | 15.59mm~17.14mm/0.614"~0.675" |
| Native offset | 116% |
| Connectivity | |
| Connections | Inputs 1 x HDMI 1.4a 3D support Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A |
| General | |
| Noise level (min) | 26dB |
| Noise level (max) | 28dB |
| PC compatibility | FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| 2D compatibility | NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) |
| 3D compatibility | Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D |
| 3D | Full 3D |
| Security | Security bar, Kensington Lock, Password protected interface |
| OSD / display languages | 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese |
| Operating conditions | 5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% |
| Remote control | Backlit home remote |
| Speaker count | 1 |
| Watts per speaker | 5W |
| In the box | AC power cord Remote control 2x AAA batteries Basic user manual |
| Input lag | 16.00ms |
| Optional wireless models | WHD200 |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 205W |
| Power consumption (max) | 295W |
| Weight and dimensions | |
| Dimensions (W x D x H) | 12.44" x 9.61" x 4.25" |
| Gross weight | 8.38 lbs |
| Net weight | 6.17 lbs |

