

EP716P

High Value Multi Purpose



Price Performance Projection Solution

Optoma's 2300 lumens EP716P delivers optimum price and performance. The EP716P projector combines performance and functionality that offers a complete solution for a wide range of applications from boardrooms to classrooms. Weighing only 4.4 pounds, the compact and robust EP716P is designed to excel in today's demanding multimedia environments.

- **Bright 2300 lumens** for great image quality for a wide range of applications
- **Native 800x600 SVGA resolution** for sharp display
- **Superior 2000:1 contrast ratio** for cinema quality images and crisp graphics
- **SXGA+(1400x1050) capability** compatible with high-end laptops
- **Long Lamp Life:** 2000 hours in normal mode and 3000 hours in ECO mode
- **Portability:** 4.4 pounds projector can easily relocated from office to home for an authentic movie theater experience
- **HDTV-Ready:** Fully compatible with all HDTV signals (720p, 1080i) to experience high definition television like never before
- **High Altitude:** Adjustable cooling fan speed settings for higher altitude
- **Security Settings:** User password security locking and tuner system



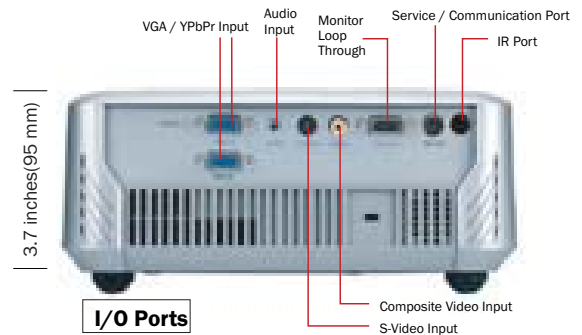
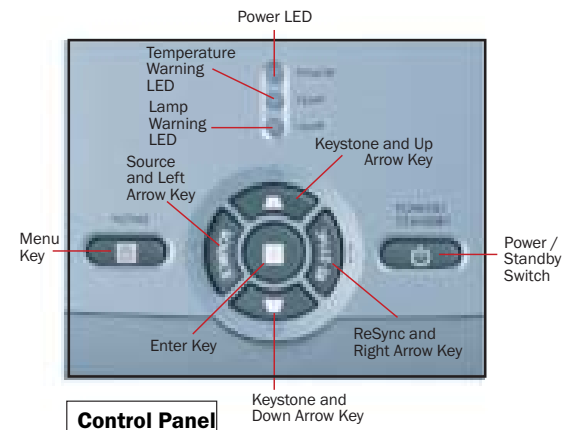
Optoma

World's NO.1 DLP™ Projector Expert

Specifications

| | |
|-------------------------------|---|
| Display Technology | 0.55-inch DDR DLP™ technology from Texas Instruments |
| Resolution | Native SVGA(800 x 600); Max-Resize SXGA+(1400 x 1050) 60Hz |
| Brightness (typical) | 2300 lumens |
| Contrast Ratio | 2000:1(full on/full off) |
| Lamp Life (typical) | 2000 hours(STD)/3000 hours(ECO) |
| Throw Ratio | 1.93 - 2.13:1 distance/width |
| Image Size | 27.7 to 306 inches(0.7 to 7.77 meters) |
| Noise Level | 28dB |
| Remote Control | Wireless Remote Control |
| Lamp Type | 200W UHP lamp |
| Projection Distance | 3.9 to 39.3 feet(1.2 to 12 meters) |
| Computer Compatibility | XGA, SVGA, VGA, VESA, Mac, SXGA+ Resized PC & compatibles, Macintosh |
| Video Compatibility | NTSC(M, 3.58/4.43 MHz), PAL(B, D, G, H, I, M, N), SECAM(B, D, G, K, L), HDTV(720p, 1080i), EDTV(480p), SDTV(480i) |
| Aspect Ratio | 4:3 native, 16:9 compatible |
| Projection Lens | F=2.7 ~ 3.0; f=21.83 ~ 23.81mm 1:1.1 Manual Zoom and Focus |
| Keystone Correction | Vertical ± 15° |
| Horizontal Scan Rate | 31.5 to 100 KHz |
| Vertical Refresh Rate | 56 to 85 Hz |
| Power Supply | AC Input 100-240V, 50 / 60 Hz, Auto-Switching Power supply |
| Power Consumption | 265 watts(Maximum), <15 watts(standby mode) |
| Optional Accessories | 41-95° F(5-35 °C) (80% humidity maximum), Adjustable fan speed for high altitude application |
| Uniformity | 85% |
| I/O Connectors | VGA x2, VGA for monitor loop through, S-Video, composite video, audio minijack |
| Standard Accessories | AC power cord, VGA to VGA, Composite cable, remote control, Battery for remote, Lens cap(hanging), Quick start guide, Warranty card, User's guide CD. |
| Weight | 4.4 pounds (2kg) |
| Dimensions(W x D x H) | 9 x 8.26 x 3.7 inches(230 x 95 x 210 mm) |

Available from:



Aspect Ratio
4:3/16:9

HDTV
Compatible

Progressive Scan
3:2/2:2

