

## EP910 – Multimedia Projector

### Unparalleled Brilliance

The Optoma E910 high-performance digital projector perfectly integrates into any professional installation. With the highest resolution image quality possible and native 16:9 high-definition video support, the EP910 delivers bright, rich digital images with full color saturation. Designed for the most demanding high-impact multimedia presentations, the EP910 is unmatched in function and performance.

### Features

- Native SXGA+ (1400 x 1050) resolution professional projector
- Exceptional (1600x 1200) & 1080p (1920 x 1080) resolution support
- Ultra-bright 3500 lumens for dazzling images in any environment
- Superior 3000:1 contrast ratio
- 10 bit per channel color reproduction delivers deeper and more subtle colors
- Network Administrative Management capacity with easy to use web interface and SNMP alarm messaging
- Innovative “Wind Tunnel” cooling system delivers whisper-quiet operation with minimal light leakage
- One-touch automatic keystone correction

### Specifications

**Brightness**  
3500 Lumens

**Resolution**  
Native SXGA+ (1400 x 1050)

**Maximum Resolution**  
PC: UXGA (1600 x 1200)  
Video: 1080p (1920 x 1080)

**Contrast Ratio**  
3000:1 (Full On/Off)

**Lamp Life and Type**  
2000/3000 Hours (STD/ECO)  
300W UHP

**Display Type**  
Single 0.95” DarkChip3™ DLP®  
Technology by Texas Instruments

**Throw Ratio**  
2.01 to 2.4:1 (Distance/Width)

**Projection Distance**  
3.9’ to 39’ (1.2 to 12 m)

**Image Size**  
24.5” to 300” (0.6 to 7.6 m)

**Aspect Ratio**  
4:3 Native, 16:9 & 5:4 Compatible

**Remote Control**  
Fully Featured Remote with Laser  
Pointer and Mouse

**Uniformity**  
85%

**Keystone Correction**  
2D Keystone (Horizontal and  
Vertical), One-Touch Automatic  
Keystone Correction

**Displayable Colors**  
True 10-bit per channel color  
processing

**Computer Compatibility**  
UXGA, SXGA+, SXGA, XGA, SVGA,  
VGA, PC and Macintosh Compatible

**Video Compatibility**  
NTSC, PAL, SECAM, SDTV (480i),  
HDTV (576i/p, 720p, 1080i/p), EDTV  
(480p)

**Projection Lens**  
F =39.12 ~ 46.94, F/2.6 ~ 2.82,  
1.2:1 Manual Zoom and Focus

**Vertical Refresh Rate**  
43 to 120Hz

**I/O Connectors**  
DVI-I HDCP, VGA-In, S-Video,  
Component Video, Composite  
Video, USB, RJ45, Four Stereo  
Audio Inputs, One Stereo Output,  
VGA-Out, RS-232, Two IR Receivers

**Security**  
One Kensington® Lock Port

**Dimensions (W x H x D)**  
16.18” x 4.56” x 12.24”  
(411 x 116 x 311 mm)



**Weight**  
10 pounds (4.5kg)

**Operating Temperature**  
5 to 35°C, 80% Max Humidity  
Smart Fan for High Altitude Operation

**Storage Temperature**  
-20 to 60°C, 80% Max Humidity

**Noise Level**  
30dB/27dB (STD/ECO)

**Power Supply and Consumption**  
100-240 Volts, 50 to 60 Hz  
430W, <10W Standby Power

**Standard Accessories**  
AC Power Cord, Composite Video  
Cable, S-Video Cable, VGA to DVI  
Cable, VGA Cable, USB Cable, VGA to  
Component Cable, Lens Cap, Remote,  
Batteries for Remote, User's Manual,  
Quick Start Guide, Warranty Card

**Optional Accessories**  
Ceiling Mount Kit, VGA to Component  
Cable, DVI to VGA Cable, DVI to HDMI  
Adapter and GrayWolfII™ Series  
Screen

**Warranty**  
3 Years Optoma Express Replacement  
Service, 1 Year on Lamp

**UPC**  
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