

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 ANSI 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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