

EP761 – Multimedia Projector

Always Impressive, Always Bright...Always Better

The Optoma EP761 digital projector delivers bright pictures and sharp images in a stylish and feature-rich form. The EP761 features the essential connectivity options and ease-of-use factors that are essential functions in this series of projectors from Optoma. And, with Texas Instruments' DLP® chipset, the Optoma EP761 ensures long-lasting images that won't fade or degrade over time.



Features

- Bright at 3200 lumens with a 2200:1 contrast ratio
- Extensive connectors: Two VGA-in, DVI w/HDCP, composite video, s-video, RS-232, USB, VGA-out, four audio-in and one audio-out
- Features Texas Instruments' DLP chipset and latest color processing technologies
- Long lasting 2000/3000 lamp hours (STD/ECO)
- Weighs 6.3 pounds and features a new top-loading lamp replacement form factor, as well as five rubber feet for added stability
- Presentation friendly IR remote with laser pointer



Specifications

Display Technology
0.55" DDR DLP Technology by Texas Instruments

Resolution
Native XGA (1024 x 768)

Maximum Resolution
SXGA+ (1400 x 1050)

Brightness (Typical)
3200 ANSI Lumens

Contrast Ratio
2200:1 (Full On/Full Off)

Lamp Life and Type
2000/3000 Hours (STD/ECO)
220W

Throw Ratio
1.95-2.15:1 (Distance/Width)

Image Size (Diagonal)
34.59" to 304" (0.88 to 7.72m)

Projection Distance
3.9' to 32.8' (1.2 to 10 m)

Remote Control
Fully Featured Remote Control w/Mouse and Laser pointer

Displayable Colors
16.7 Million

Audio
One 2-Watt Speaker

User Controls
Complete On Screen Menu Adjustments in 11 Languages

Computer Compatibility
VGA, SVGA, XGA, SXGA+ Resized, VESA PC and Macintosh Compatible

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

Uniformity
85%

Aspect Ratio
4:3 Native, 16:9 Compatible

Projection Lens
F = 2.46 ~2.58, f = 21.79~23.99 mm, 1.10X Manual Zoom and Focus

Monitor Loop Through
D-Sub 15 VGA Output (Functional in Both Normal and Standby Modes)

I/O Connectors
DVI-D w/HDCP, Two VGA-In, VGA-Out, S-Video, Composite Video, Four Audio-In, Audio-Out, USB, +12V Trigger, RS-232, +5V Trigger

Security
Kensington® Lock Port

Projection Method
Front, Rear, Ceiling Mount, Table Top

Weight
6.3 lbs (2.9 kg)

Dimensions (W x H x D)
11.51" x 3.73" x 8.66"
(295 x 95.7 x 222 mm)

Noise Level (STD/ECO)
34dB/29dB

Keystone Correction
± 15° Vertical

Horizontal Scan Rate
31.5 to 100 kHz

Vertical Refresh Rate
47 to 85 Hz

Power Supply
AC Input 100-240V, Auto-Switching

Power Consumption
305 Watts (Maximum), <10 Watts (Standby)

Operating Temperature
41-95° F (5-35° C) (80% Humidity), Adjustable Fan Speed for High Altitude Application

Standard Accessories
AC Power Cord, VGA to VGA Cable, USB Cable, Remote Control, Batteries for Remote, Carrying Case, Quick Start Guide, Warranty Card and User's Manual

Optional Accessories
Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, DVI to DVI Cable, DVI to HDMI Cable, Audio-Out Adapter, Gold Service Warranty and GrayWolf™ Series Screens

Warranty
1 Year Limited Parts and Labor, 90 Days on Lamp

UPC
796435 11 140 3