

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 extensive 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 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