

## EP721 Projector

### Delivering Multi-Faceted Performance

The Optoma EP721 is a multi-faceted digital projector that is unparalleled in features and functionality. Featuring 2200 lumens of brightness and a variety of connectivity options, the EP721 is a lightweight SVGA powerhouse. The EP721 is the essential presentation tool that is user-friendly and delivers superior performance.



### Features

- 2200 lumens with a 2000:1 contrast ratio
- Lightweight SVGA projector at four (4) pounds.
- Features DLP® technology from Texas Instruments
- Wide-range of connectivity options including: VGA-In/Out, DVI w/HDCP
- Ideal presentation remote with laser pointer and page advance features



### Specifications

#### Display Technology

0.55" DDR DLP® Technology by Texas Instruments

#### Resolution

Native SVGA (800 x 600)

#### Maximum Resolution

SXGA+ (1400 x 1050)

#### Brightness (Typical)

2200 Lumens

#### Contrast Ratio

2000:1 (Full On/Full Off)

#### Lamp Life and Type

2000/3000 Hours (STD/ECO)  
180W UHP

#### Throw Ratio

1.94 to 2.16:1 (Distance/Width)

#### Image Size (Diagonal)

24.6" to 300" (0.6 to 7.62 m)

#### Noise Level

30dB

#### Projection Distance

3.9' to 32.8' (1.2 to 10 m)

#### Audio

One 1-Watt Speaker

#### Displayable Colors

16.7 Million

#### Uniformity

85%

#### Keystone Correction

± 40° Vertical

#### Computer Compatibility

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

#### Monitor Loop Through

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

#### Video Compatibility

NTSC, PAL, SECAM, EDTV (480p), HDTV (576i/p, 720p, 1080i)

#### Remote Control

Fully Featured Remote w/ Laser Pointer

#### User Controls

Complete On Screen Menu  
Adjustments in 11 Languages

#### Aspect Ratio

4:3 Native, 1.78:1, 5:4 and 16:9  
Compatible

#### Projection Lens

F=2.35~2.47, f=21.83~23.81 mm,  
1.1x Manual Zoom and Focus

#### I/O Connectors

DVI w/HDCP, VGA-In, VGA-Out,  
S-Video, Audio-In, RS-232, USB

#### Security

One Kensington® Lock Port

#### Projection Method

Front, Rear, Ceiling Mount, Table Top

#### Horizontal Scan Rate

15 to 100 kHz

#### Vertical Refresh Rate

50 to 85 Hz

#### Weight

4 lbs (1.8 kg)

#### Dimensions (W x H x D)

10.2" x 2.9" x 7.4"  
(259 x 73 x 188 mm)

#### Operating Temperature

40-95°F (5-35°C) (80% Humidity),  
Adjustable Fan Speed for High  
Altitude Application

#### Power Supply

AC Input 100 - 240V, Auto-Switching

#### Power Consumption

260 Watts (Maximum), <10 Watts  
(Standby Power)

#### Standard Accessories

AC Power Cord, VGA to VGA Cable,  
RS-232 Cable, Remote Control,  
Batteries for Remote, Lens Cap,  
Quick Start Guide, Warranty Card,  
User's Manual and Carrying Case

#### Optional Accessories

Ceiling Mount, VGA to Component  
Cable, S-Video Cable, S-Video to  
Composite Adapter, Composite Video  
Cable, Audio-Out Adapter, Gold  
Service Warranty and GrayWolfII™  
Series Screens

#### Warranty

1 Year Limited Parts and Labor,  
90 Days on Lamp

#### UPC

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