

EP727 Projector

Lofty Performance Tied with Subdued Pricing

Optoma's EP727 is a versatile multimedia digital projector that delivers performance and an incomparable price point. From XGA resolution and 2200 lumens to a wide-range of connectivity options and at only four pounds, the EP727 provides the quality, imagery and big picture solution a projector is meant to give...superior performance.



Features

- 2200 lumens with 2000:1 contrast ratio
- 4-pound XGA projector with 3000 hours of lamp life
- Wide-range of connectivity options including: DVI w/HDCP, VGA-in, VGA-out, s-video, RS-232 and USB
- Features a DLP chipset and color processing technologies from Texas Instruments
- Password protection available by inputting keys through remote control



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)

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, Carrying Case, Quick Start Guide, Warranty Card and User's Manual

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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