

EP 729

Micro Portable XGA DDR DLP Digital Projector

Optoma's 2.2-pound projector is the brightest and lightest projectors in the micro portable category. EP 729 will become your ultimate travel buddy. Fully featured with 1,600 lumens, high contrast ratio of 2200:1, and remote mouse w/laser pointer, the EP 729 is the brightness ideas for any presentation anytime, anywhere!

- ◆ True **1,024 x 768 XGA** resolution with SXGA+ resize
- ◆ Weighs just **2.2 pounds**
- ◆ Ultra bright **1,600 lumens** rating
- ◆ Impressive **2200:1 contrast ratio**
- ◆ Full **HDTV** Compatibility (720p, 1080i)
- ◆ 156W P-VIP lamp of **4,000 hours** lamp life
- ◆ Full feature **remote mouse control w/laser pointer**
- ◆ Auto-sync function for quick and **easy set-up**
- ◆ Advanced electronic keystone correction
- ◆ Real **plug-and-play** with auto-image function
- ◆ **Adjustable cooling fan speed** settings for higher altitude

Specifications

Brightness (Typical):
1,600 lumens

Resolution:
1,024 x 768 XGA

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

Lamp:
156 W P-VIP Lamp
4000(STD)/3000(BrightMode) Hours

Display Type:
0.7" DDR DLP

Color Palette:
16.7 Million Colors

Throw Ratio (Distance/Width)
2.0 - 2.3:1

Image Size (Diagonal):
31.87 to 300 inches (0.8 to 7.62 meters)

Projection Distance:
3.94 to 32.8 feet (1.2 to 10 meters)

Noise Level:
33 dB

Compatibility:
XGA, SVGA, VGA, VESA, Mac, SXGA+ compression, NTSC/PAL/SECAM SDTV (480i), EDTV (480p), HDTV (720p, 1080i)

User Controls:
Complete Onscreen Menu Adjustments

I/O:
VGA Connector, S-Video Connector, RCA Composite, USB port mouse

Power Consumption:
195 watts (Maximum)

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

Temperature:
Operating Temperature 41° – 95°F (5° – 35°C)
Humidity 80% Maximum
Storage Temperature -4° – 140°F (-20° – 60°C)
Humidity 80% Maximum



Projection Lens:
F/2.7 ~ 2.88, f= 28.43 ~ 32.75 mm, 1.15x Manual Zoom and Focus

Weight:
2.2 pounds (1 kg)

Horizontal Scan Rate:
31.5 to 80 kHz

Vertical Refresh Rate:
56 to 85 Hz

Dimensions (W x D x H):
6 x 2.46 x 7.87 inches
(152.5x 62.5 x 200 mm)

Limited Warranty:
Two Year, Limited Parts and Labor

Standard Accessories:
AC power cord, Composite cable
VGA cable, Wireless remote mouse w/laser pointer, User's Guide, Quick Start Card, Warranty card, Lens Cap, hanging, Soft carrying bag

Optional Accessories:
VGA to 3 RCA component/HDTV adapter, Gold service warranty.

UPC code:
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