

EP729

Laptop & Travel Portable Powerhouse Partner

Companion



Micro Portable XGA DDR DLP Digital Projector

Optoma's revolutionary 2.2-pound projector is the world's brightest and lightest projector in the micro portable category. EP729 provides the ultimate in projector portability - your anytime/anywhere digital projector partner. Fully featured EP 729 makes any presentation shine - anytime, anywhere!

- **Bright 1600 Lumens** for great image quality in a wide range of applications
- **Picture Perfect Native 1024 x 768 XGA Resolution** for sharp display
- **Superior 2200:1 contrast ratio** for cinema quality image and crisp graphics
- **SXGA+ (1400 x 1050) capability** compatible with high end laptop
- **Remote Mouse Control** w/ laser pointer, freeze, and hide features
- **Long Lamp Life:** 3000 hrs in normal mode and 4000 hrs in ECO mode
- **Ultimate Portability:** 2.2-pound projector and a letter-sized footprint means frequent business travelers have one less bag to carry
- **HDTV-Ready:** Fully compatible with all HDTV signals (720p, 1080i) to experience high definition television like never before
- **High Altitude:** Adjustable cooling fan speed settings for higher altitude

Optoma
The DLP™ Display Expert

www.optomausa.com



Specifications

Display Technology:	Single 0.7" DDR DLP
Resolution:	Native XGA (1,024 x 768) / SXGA+ (1400 x 1050)
Brightness (typical):	1,600 lumens
Contrast Ratio (full on/full off):	2200:1 (Full On/Full Off)
Lamp Life (typical):	3000 hours (STD) / 4000 hours (ECO)
Throw ratio (distance/width):	2.0 - 2.3:1
Image Size (diagonal):	31.87 to 300 inches (0.8 to 7.62 meters)
Noise Level (typical):	33dB
Remote Mouse Control:	Remote Mouse w/ laserpointer
Lamp Type:	156W P-VIP Lamp
Projection Distance:	3.94 to 32.8 feet (1.2 to 10 meters)
Computer Compatibility:	SXGA+ compressed, XGA, SVGA, VGA, VESA standards, PC & compatibles, Macintosh
Video Compatibility:	NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L), HDTV (720p, 1080i), EDTV (480p), SDTV (480i), 576i/p
Aspect Ratio:	4:3 native, 16:9 compatible
Projection Lens:	F/2.7 ~ 2.88, f= 28.43 ~ 32.75 mm, 1.15x Manual Zoom and Focus
Keystone Correction:	±16° Vertical
Horizontal Scan Rate:	31.5 to 80 kHz
Vertical Refresh Rate:	56 to 85 Hz
Power Supply:	AC Input 100 - 240V, Auto-Switching Power Supply
Power Consumption:	195 watts (Maximum)
Operating Temperature:	41-95F (5-35C) (80% humidity maximum)
Displayable Colors:	16.7 million colors
Projection Method:	Front/rear/ceiling-mount/table-top
Uniformity:	85%
I/O Connectors:	VGA Connector, S-Video Connector, RCA Composite, USB port mouse
Standard accessories:	AC power cord, VGA cable, Composite cable, Wireless remote mouse w/laser pointer, User's Guide, Quick Start Card, Warranty card, Lens cap, Soft carrying bag
Optional accessories:	VGA to 3 RCA component/HDTV adapter, S-video cable, Gold service warranty
Weight:	2.2 pounds (1 kg)
Dimensions (w x h x d):	7.87 x 2.46 x 6 inches (200 x 62.5 x 152.52 mm)
Warranty:	2 years limited warranty, Limited Parts and Labor
UPC codes:	796435 11 521 0

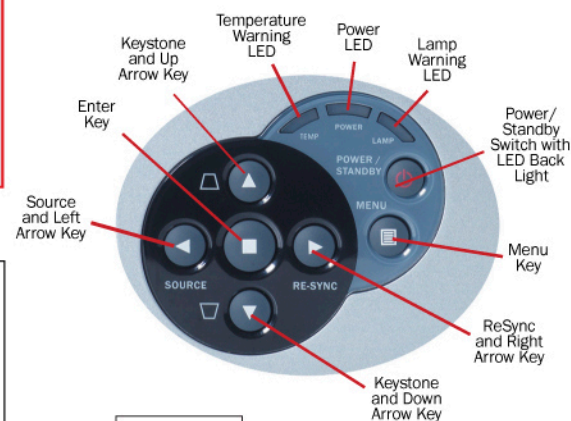


7.8 inches (198 mm)

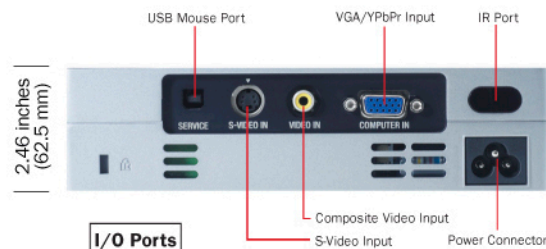
6 inches (152.5 mm)



Wireless Remote Control



Control Panel



I/O Ports

Available From:

Aspect Ratio
4:3/16:9

HDTV
Compatible

Progressive Scan
3:2/2:2