

EP 738

Portable Powerhouse SVGA DDR DLP™ Projector

Optoma's 1800 lumens EP 738 versatile multi-media projector makes it perfect for a wide range of environments from boardrooms to classrooms. Designed with today's demanding business needs in mind, this robust, compact and portable DLP™ multi-media projector will shine brightly when it comes to high quality presentations.

- ◆ True 800 x 600 SVGA resolution with SXGA+ resize
- ◆ Bright 1800 lumens rating
- ◆ Contrast ratio of 2000:1
- ◆ Lamp life of 3000 hours and whisper quite of 27dB
- ◆ Fully HDTV compatible (480i/p, 720p, 1080i)
- ◆ Convenient VGA, component, composite, and S-video input and monitor loop through
- ◆ Weighs 5.3 pounds
- ◆ Adjustable cooling fan speed settings for higher altitude
- ◆ Auto color enhance system for PC, Movie, Games, sRGB, and user memory setting



Specifications

Brightness:

1800 ANSI lumens

Resolution:

 True SVGA (800 x 600)
 SXGA+ (1400 x 1050) resized

Contrast Ratio:

2000:1 (Full On/Full Off)

Lamp Life and Type:

 2,000 /3000(ECO) hour
 200W P-VIP lamp

Weight:

5.3 pounds (2.4 kg)

Throw Ratio

2.0 - 2.4:1

Image Size (diagonal):

24.6 to 246 inches (0.6 to 6.24 meters)

Projection Distance:

3.9 to 32.8 feet (1.2 to 10 meters)

Multimedia Audio:

One internal 2-watt speaker

Compatibility:

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

Horizontal Scan Rate:

15 to 100 kHz

Vertical Refresh Rate:

43 to 120 Hz

User Controls:

 Complete onscreen menu
 adjustments in 11 languages

I/O Connectors:

 D-sub15, VGA for monitor loop
 through, S-Video, composite
 video, audio minijack, RS-232

Power Consumption:

 255 watts (maximum)
 <15 watts (standby mode)

Power Supply

 AC Input 100 ~ 240V, auto-
 switching power supply

Projection Lens:

 F= 2.4~2.65, f=28.04~35.59mm,
 1:1.2 Manual Zoom and Focus

Noise Level:

31dB (STD) / 26dB (ECO Mode)

Dimensions (W x H x D):

 10.4 x 4.11 x 9.3 inches
 (265 x 104.6 x 236.4mm)

Standard Cables:

 AC power cord, VGA to VGA,
 Composite Video

Optional Accessories:

 Short Throw Lens
 Ceiling Mount Kit
 15-pin to 3 RCA component/
 HDTV adapter / SCART adapter
 Audio out adapter, Remote
 Mouse control kit, Extended
 Warranty Gold Service

Limited Warranty:

 Two year, limited parts and
 labor

UPC:

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