

## **EP 751**

## Powerhouse SVGA DDR DLP<sup>™</sup> Projector

The Optoma EP 751 has 2500 lumens projector only 7.5 lbs. Installation grade performance at a size you can handle. EP751 are perfect for a wide range of applications from auditoriums and churches to classrooms or conference rooms.

- ♦ Ultra bright of 2500 lumens
- ♦ Superior 2000:1 contrast ratio.
- ♦ Exceptional UVGA (1600 x 1200) resolution
- ♦ Fully HDTV compatible (480i/p, 720p, 576i/p, and 1080i)
- ◆ Convenient DVI-HDCP, Component, Composite, S-Video, inputs and monitor loop-through on-board I/O.
- Revolutionary Tunnel Cooling System design for nearsilent operation and minimal light leakage
- Auto Altitude Pressure Sensor System for higher altitude locations
- Full feature remote mouse control with scroll wheel for easy navigation









## **Specifications**

**Brightness:** 

2500 ANSI Lumens

Resolution:

Native 800 x 600 SVGA Compressed 1600 x 1200 UXGA

**Contrast Ratio:** 

2000:1 (Full On / Full Off)

Lamp:

250W UHP lamp 2,000/3,000 hours (Britemode<sup>TM</sup>/ECO mode)

**Display Type:** 

0.7" Digital Light Processor

Color Palette: 16.7M colors

Image Size:

29.5" - 246" diagonal

**Projection Distance:** 

4.9' to 32.8' feet

**Projection Lens:** 

 $F/2.4- \sim 2.6$ ;  $f = 28 \sim 33.6$ mm 1:1.2 manual zoom and focus

Compatibility:

XGA, SVGA, VGA, VESA, Mac, UXGA, SXGA compression Full NTSC/PAL/SECAM HDTV (480i, 480p, 576i, 576p, 720p, 1080i)

**Horizontal Scan Rate:** 

15 ~ 100 kHz

Vertical Refresh Rate:

43 ~ 120 Hz

Multimedia Audio:

Two internal speakers each with 2W output

**User Controls:** 

Complete on-screen menu Remote mouse control with scroll wheel On-board Control Panel

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DVI-HDCP, VGA, S-Video, Component video, Composite video, Audio in/out minijack, USB, RS-232

**Power Consumption:** 

360 watts (max.), standby mode < 20 watts

**Power Supply:** 

AC Input 100 ~ 240V, 50-60Hz

For more information, call 1-888-289-6786.

Noise Level:

32dB / 28dB (Britemode<sup>TM</sup>/Eco Mode)

Temperature:

Operating Temp: 5° ~ 35°C / 41° ~ 95°F Pressure sensor fan speed adjustment Storage Temp: -20° ~ 60°C / -4° ~ 140°F Humidity 80% maximum

Weight:

7.5 pounds (3.4 kg)

Dimensions (W x H x D):

13.4 x 5 x 10.3 inches (340 x 127 x 260 mm)

**Limited Warranty:** 

Two year, limited parts and Labor, 90 days lamp

Optional Accessories: Short throw lens

Extended Warranty Gold Service Ceiling Mount Kit VGA to Component

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