

## EH335

Bright 1080p projection for office presentations









- 1080p projection with 3,600 lumens and 20,000:1 contrast ratio
- Extensive I/O support with HDMI, VGA-in, composite, audio-in, audio-out, USB power, RS-232C
- Powerful 10 watt speaker enhances presentations and audio/video with crisp and clear sound
- Minimal maintenance with 15,000 hour lamp life

The Optoma EH335 is a bright 3,600 lumens 1080p projector optimized for small-to medium rooms, such as classrooms, meeting rooms and training labs. Its brightness and 20,000:1 contrast ratio produces incredibly sharp and vivid images, even with moderate room light. Support for sRGB and REC.709 color profiles ensures accurate color reproduction whether the source is PC, Mac or video devices.



## **Specifications**

Display/image Display technology DIP Resolution 1080p Full HD (1920x1080) Brightness 3,600 lumens

Contrast ratio 20,000:1 16:9 Native aspect ratio Aspect ratio - compatible 4:3 Keystone correction -+/-40°

Horizontal scan rate 15.38 ~ 91.15Khz Vertical scan rate 50 ~ 85(120 for 3D)Hz

Uniformity 70% 28" ~ 301" diagonal Screen size

Lamp info Light source type Lamp Lamp watts 240

Lamp life hours (up to) 4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)

Optical 1.47:1 ~ 1.62:1 Throw ratio Projection distance 39.37" - 385.83" 1.1 Zoom Zoom type Manual 15.59 ~ 17.14 Focal length (mm) Native offset 116%

Connectivity

3D compatibility

vertical

Connections Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1

Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A

Control 1 x RS232, 1 x RJ45

General Noise level (typical) 27dB Noise level (max) 29dB

PC compatibility WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA,

NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 2D compatibility

4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

3D Full 3D

Security Security bar, Kensington Lock, Password protected interface OSD / display languages 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi,

Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese

Operating conditions  $5^{\circ}\text{C} \sim 40^{\circ}\text{C},$  Max. Humidity 85%, Max. Altitude 3000m Remote control Card style

Speaker count Watts per speaker 10W

In the box AC power cord, remote control, Battery, basic user manual Optional wireless models HDCast Pro, QuickCast Bundle, QuickCast starter kit,

WHD200

Networking LAN - control Power

Power supply Power consumption

100 ~ 240V. 50 ~ 60Hz 0.5W

(standby) Power consumption (min) 205W Power consumption (max) 295W

Weight and dimensions

12.44" x 9.61" x 4.25" Dimensions (W x D x H) Gross weight 9.08 lbs

6.46 lbs Net weight

