

Projektor Optoma EH331

Display Technology	Single 0.65" 1080p DC2 DMD chip DLP® Technology by Texas Instruments
Native Resolution	1080p 1920 x 1080
Brightness ¹ (Bright Mode)	3300 ANSI Lumens
Contrast	22,000:1
Lamp Life ²	
Eco+/Dynamic/Eco/Bright/Education cycle	8000/7000/6000/5000/10000 (hrs)
Throw Ratio ³	1.48 - 1.62:1
Zoom Type	1.1x Manual
I/O Connectors	HDMI (1.4a 3D support), VGA (YPbPr/RGB), Composite, Audio In 3.5mm, Audio Out 3.5mm, RS232, USB service
Speaker	2
Keystone Correction	± 40° Vertical
Weight (kg)	2.17
Dimensions (W x D x H) (mm)	298 x 230 x 96.5
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	115%
Projection Screen Size	0.71 - 7.75m (27.88" - 305.3") Diagonal 16:9
Projection Distance	1.2 - 12m
Projection Lens	F/2.5~2.6; f=21.86~24mm
Uniformity	70%
Maximum Resolution	Full HD 1920 x 1080
Computer Compatibility	FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
3D Support	Full 3D - The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Horizontal Scan Rate	15 - 91kHz
Vertical Scan Rate	25 - 85Hz (120Hz for 3D)
Displayable Colours	1073.4 Million
Noise Level (Eco mode)	28dB

Power Supply	100-240V, 50-60Hz
Power Consumption	225W Bright mode / 187W Eco mode (< 0.5W Standby)
Lamp Type	195W
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Security	Security bar, Kensington lock, password protection
On Screen Display	26 Languages: English, German, French, Italian, Spanish, Portuguese, Swedish, Dutch, Norwegian/Danish, Polish, Russian, Finnish, Greek, Hungarian, Czech, Arabic, Traditional Chinese, Simplified Chinese, Japanese, Korean, Thai, Turkish, Farsi, Vietnamese, Romanian, Indonesian
Standard Accessories	AC power cord, VGA cable, remote control, battery, quick start card, CD user manual
Optional Accessories	DLP® Link™ 3D glasses, wireless, ceiling mount
Optional Wireless	Yes
RoHS	Compliant

