The 1080p Optoma EH615T is a bright 6,200 ANSI lumens projector perfect for professional installations in corporate environments and houses of worship. DLP projection technology ensures accurate colors, excellent contrast and vivid images for an outstanding visual experience.

Advanced installation adjustments, like four corner corrections, horizontal and vertical lens-shift and keystone enables quick setup and easy usability from any angle and on uneven surfaces with the Optoma EH615T. The 1.8x zoom lens provides an adjustable 1.2-2.16:1 throw ratio to easily adjust the projected image for flexible installations.

Robust input options on the Optoma EH615T include HDMI with MHL technology and HDBaseT for connectivity to a wide range of high-definition devices and extended cable distances without loss of image fidelity. An Eco+ lamp power management mode enhances energy efficiency for environmentally friendly operation.
EH615T

OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology  Single 0.65" 1080p DLP® Technology by Texas Instruments
Native Resolution  1080p (1920x1080)
Maximum Resolution  WUXGA (1920x1200)
Brightness  6200 ANSI lumens
Contrast Ratio  10,000:1
Displayable Colors  1.07 billion
Lamp Life and Type*  3000/2000 (ECO/Bright)
Lamp Type  465W
Projection Method  Front, rear, ceiling mount, table top
Keystone Correction  +/-40% vertical & horizontal
Lens Shift  +/-25% vertical, +/-10% horizontal
Uniformity  85%
Offset  105%-130%
Aspect Ratio  16:9 (native), 16:10 and 4:3 compatible
Throw Ratio  1.2-2.16:1
Projection Distance  4.3’ - 26.25’
Image Size  27.2”-301.1”
Projection Lens  F=17.63-31.36mm, manual focus
Optical Zoom  1.8x
Digital Zoom  0.8 - 2.0x
Audio  2 x 10 watt speakers
Noise Level  37dB/39dB (ECO/Active)
Remote Control  IR
Power Supply  AC input 100 - 240V, 50 - 60 Hz, auto-switching
Power Consumption  560W typical, 645W max (Bright), 445W typical, 510W max (Eco), <0.5W (Standby) @ 110V AC
High Altitude  Operating temperature at sea level 10,000 feet = 73.4F max; must manually switch to high altitude mode at 5,000 feet

COMPATIBILITY SPECIFICATIONS

Computer Compatibility  UXGA, SXGA+, HD, WXGA, XGA, SVGA
Video Input Compatibility  PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p
3D Compatibility†  Side-by-side:1080i50 / 60, 720p50 / 60, Over-under: 1080p24, 720p50 / 60
3D Support  Yes
Vertical Scan Rate  24–85 Hz (120Hz for 3D feature)
Horizontal Scan Rate  15.375–91.146 KHz
I/O Connection Ports  2xHDMI-in, DisplayPort, VGA-in, HDBaseT, composite in, S-Video in, Mic in (3.5mm), audio in (3.5mm), audio in (RCA), audio out (3.5mm), 3D SYNC out, power, USB Type A (power), 12V trigger, control (RJ45 and RS-232C)

PHYSICAL SPECIFICATIONS

Security  Kensington Lock, password protection
Weight  14 lbs.
Dimensions (W x H x D)  16.7” x 13.5” x 6.3”

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*Light source life is dependent upon many factors, including brightness mode, display mode, usage, environmental conditions and more. Light source brightness can decrease over time.

†3D content can be viewed with DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. Please visit www.OptomaUSA.com for more information.

UPC  796435 44 188 3

www.OptomaUSA.com

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