

# ProScene 1080p installation projector

## EH615T



### Bright projection with installation and network control flexibility



PRO | SCENE

- Bright 6,200 ANSI lumens for large environments
- 4 corner geometric correction for easy installation of stacking solutions or uneven walls
- 1.8x zoom for excellent image from a short or long distance
- 360-degree, portrait projection, vertical/horizontal keystone and lens shift for flexible applications
- Full control over LAN and RS-232 using Crestron, IP Link, Extron PJ-Link and telnet
- Integrated HDBaseT for long remote installations



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.

### CONNECTIVITY (May require optional accessories)



Computers



Smart Phones



Tablets



3D Blu-ray/DVD Players



Camcorders



Apple TV®



Chromecast™

## OPTICAL/TECHNICAL SPECIFICATIONS

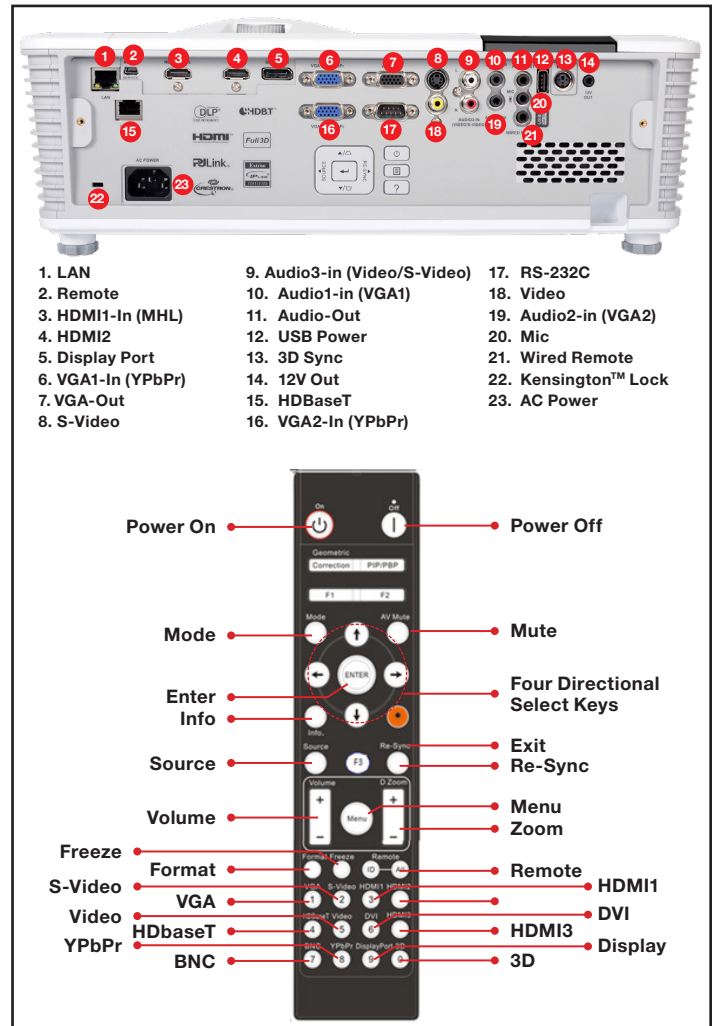
<b>Display Technology</b>	Single 0.65" 1080p DLP® Technology by Texas Instruments
<b>Native Resolution</b>	1080p (1920x1080)
<b>Maximum Resolution</b>	WUXGA (1920x1200)
<b>Brightness</b>	6200 ANSI lumens
<b>Contrast Ratio</b>	10,000:1
<b>Displayable Colors</b>	1.07 billion
<b>Lamp Life and Type*</b>	3000/2000 (ECO/Bright)
<b>Lamp Type</b>	465W
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	+/-40% vertical & horizontal
<b>Lens Shift</b>	+/-25% vertical, +/-10% horizontal
<b>Uniformity</b>	85%
<b>Offset</b>	105%-130%
<b>Aspect Ratio</b>	16:9 (native), 16:10 and 4:3 compatible
<b>Throw Ratio</b>	1.2-2.16:1
<b>Projection Distance</b>	4.3' - 26.25'
<b>Image Size</b>	27.2"-301.1"
<b>Projection Lens</b>	F=17.63-31.36mm, manual focus
<b>Optical Zoom</b>	1.8x
<b>Digital Zoom</b>	0.8 - 2.0x
<b>Audio</b>	2 x 10 watt speakers
<b>Noise Level</b>	37dB/39dB (ECO/Active)
<b>Remote Control</b>	IR
<b>Operating Temperature</b>	41-104°F
<b>Power Supply</b>	AC input 100 - 240V, 50 - 60 Hz, auto-switching
<b>Power Consumption</b>	560W typical, 645W max (Bright), 445W typical, 510W max (Eco), <0.5W (Standby) @ 110V AC
<b>High Altitude</b>	Operating temperature at sea level 10,000 feet = 73.4F max; must manually switch to high altitude mode at 5,000 feet

## COMPATIBILITY SPECIFICATIONS

<b>Computer Compatibility</b>	UXGA, SXGA+, HD, WXGA, XGA, SVGA
<b>Video Input Compatibility</b>	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p
<b>3D Compatibility†</b>	Side-by-side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-under: 1080p24, 720p50 / 60
<b>3D Support</b>	Yes
<b>Vertical Scan Rate</b>	24- 85 Hz (120Hz for 3D feature)
<b>Horizontal Scan Rate</b>	15.375-91.146 KHz
<b>I/O Connection Ports</b>	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

<b>Security</b>	Kensington Lock, password protection
<b>Weight</b>	14 lbs.
<b>Dimensions (W x H x D)</b>	16.7" x 13.5" x 6.3"



### Warranty

3-year Optoma Express Service, 1-year on lamp

### What's in the Box

EH615T projector, AC power cord, remote control, batteries, multilingual CD-ROM, user's manual, quick start guide and warranty card

### Optional Accessories

Universal ceiling mount, DLP® Link™ 3D glasses, HDBaseT transmitter

### Accessory Part Numbers

Lamp: BL-FU465B

Remote: BR-5001C

DLP® Link™ 3D glasses: ZD302

4K100TX HDBaseT transmitter

Universal ceiling mount: OCM815B, OCM815W, OCM818B-RU, OCM818W-RU  
BM-5001U

Wireless accessories: HDCast PRO - BLACK

UPC 796435 44 188 3

www.OptomaUSA.com

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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.

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