

# Take Installation Flexibility to the Max



## **Optoma EH7500**

The EH7500 multimedia projector brings high brightness and rugged construction to rental and staging installations. A dual-lamp design delivers 6500 lumens of brightness, ultimate reliability and 24/7 operation to ensure that this projector is always ready to deliver. A choice of lenses and lens shift capabilities ensure that the projector is optimized for installation to deliver a stunning performance.

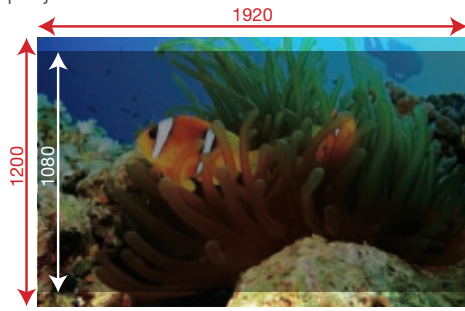
### **Features**

- **WUXGA High-resolution display** – Native 1920x1200
- **Top loading, dual-lamp design for high brightness and redundancy**
- **High performance light engine** – Bright, sharp images
- **Flexible placement options** – Multiple lens and lens shift options
- **Powered lens** – Zoom, focus and lens shift
- **Remote management via RS-232 or RJ45 connectivity**
- **Split screen PIP**



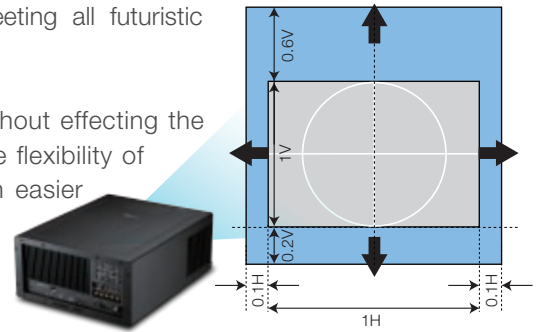
## WUXGA Resolution

Surpassing Full HD, EH7500 is equipped with WUXGA (1920x1200) resolution, meeting all futuristic projection demand.



## Lens Shift

Lens shift can move the whole image, without effecting the overall image structure; thus enhances the flexibility of installation, making large venue projection easier than ever.



## Complete I/O Design

- |                     |                         |
|---------------------|-------------------------|
| A.....VGA OUT       | B.....RJ45(LAN control) |
| C.....VGA x 2       | D.....HDMI x 2          |
| E.....12V Trigger   | F.....RS-232 interface  |
| G.....BNC (RGBHV)   | H.....S-Video           |
| I.....Video In      | J.....Composite Video   |
| K.....Control Panel | L.....Kensington® Lock  |

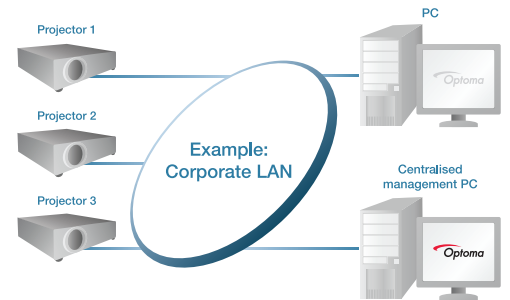


EH7500 Lens	WT1	WT2	ST1	TZ1	TZ2
Throw Ratio	0.77	1.2 ~ 1.45	1.45 ~ 1.94	1.94 ~ 3.67	3.67 ~ 6.98

## Crestron RoomView® - NETWORK CONTROL

RoomView® software provides a custom configurable interface to monitor, manage and control every device in every room remotely from any computer.

- Manage up to 250 projectors at the same time (via master PC).
- Control and alter the projector settings using a simple web browser page, including OSD menu control.
- Set up email alerts for warning messages.
- Ideal for large installations in both in the educational and business environments.



<b>Display Technology</b>	Texas Instruments DLP™ technology / 0.67" WUXGA DMD Chip		
<b>Native Resolution / Contrast Ratio</b>	1920 x 1200 (WUXGA) / 2000 : 1		
<b>Brightness</b>	6500 ANSI Lumens		
<b>Projection Lens</b>	(ST1) f=21.5~28.7mm, F/2.0~2.3	(WT1) f=11.73mm, F/2.2	(WT2) f=18.1~21.72mm, F/2.2~3.33
	(TZ1) f=28.6~54.33mm, F/2.2~3.0	(TZ2) f=54.06~102.7mm, F/2.3~3.16	
<b>Image Size</b>	30 ~ 500 inches		
<b>Lens Shift</b>	Vertical : -20% ~ 60% (Motorized) Horizontal : +/-10% (Motorized)		
<b>Digital Keystone Correction</b>	+/-20° Vertical , +/-20° Horizontal		
<b>Aspect Ratio</b>	16:10 Native, 4:3 / 16:9 Compatible		
<b>Scan Rate</b>	Horizontal : 15.374 ~ 100 KHz / Vertical : 25 ~ 85 Hz		
<b>Computer Compatibility</b>	WUXGA, 1080P, WXGA, UXGA, SXGA+, SXGA, XGA, SVGA, VGA Compression, VESA standards PC & Macintosh compatible		
<b>Video Compatibility</b>	HDTV (720p, 1080i/p, 1080p), SDTV (480i/p, 576i/p), Full NTSC, PAL PAL-M, PAL-N, SECAM		
<b>Input / Output Connections</b>	HDMI x 2, BNC(RGBHV) x1, S-Video x1, Composite, Video x1, VGA1(YPbPr/RGB) x1, VGA2(YPbPr/RGB) x1, VGA output x1, RJ45(LAN control) x1, 12V Trigger output x1, RS-232 interface x1 , IR receivers x2		
<b>Lamp Type</b>	330W watt user-replaceable lamp x 2		
<b>Lamp Life</b>	2000 hrs (STD mode)/ 1500 hrs(Bright mode)		
<b>Power Supply</b>	AC 100 ~ 240V, 50/60Hz / 900w@110VAC		
<b>Dimensions(WxDxH) / Weight</b>	549 x 436 x 235 mm / 23.3 ± 0.5 Kg (without lens)		

\* Optoma reserves the right to change this brochure without prior notice, please refer to [www.optoma.com](http://www.optoma.com) for any change

[www.optoma.com](http://www.optoma.com)



**Australian Distributor: Amber Technology Limited**

Unit D, 5 Skyline Place, Frenchs Forest NSW 2086

Freecall: 1800 251 367 Fax: 02 9972 7143

W: [www.ambertech.com.au](http://www.ambertech.com.au) E: [display@ambertech.com.au](mailto:display@ambertech.com.au)

