

## ZW340e Compact high brightness laser projector





- Bright WXGA laser projector 3600 lumens and IP6X certified
- Reduced power consumption for a long life span -DuraCore laser technology delivers 30,000 hours maintenance free laser light source
- Compact for easy installation 1.1x zoom, 360degree and portrait projection
- External power supply More reliability, portability and energy efficiency



The ZW340e is one of Optoma's most compact and hassle-free WXGA DuraCore laser projectors to date. Designed for maintenance-free continuous operation, this 3600-lumen projector delivers powerful image performance with flexible installation features and extensive connectivity options in a sleek, compact form factor, up to 34% smaller than previous Optoma models.<sup>1</sup>

An added benefit, the ZW340e features an external power supply offering more reliability, portability and energy efficiency.

## **Specifications**

Specifications   EAN: 5055387667426, Colour: White   UPC: 796435 44 668 0, Colour: White			
		Display/image	White
		Display technology	DLP™
Resolution	WXGA (1280x800)		
Brightness	3,600 lumens		
Contrast ratio	300,000:1		
Contrast ratio - dynamic	2,000,000:1		
Native aspect ratio	16:10		
Aspect ratio - compatible			
Keystone correction - vertical	4:3,16:9		
	+/-40°		
Displayable colours (millions)	1073.4		
Horizontal scan rate	15 ~ 140Khz		
Vertical scan rate	24 ~ 120Hz		
Uniformity	75%		
Screen size	0.51m ~ 7.62m (20" ~ 300") diagonal		
Lamp info			
Light source type	Laser		
LASER life	30,000 hours		
Optical			
Throw ratio	1.54:1 ~ 1.72:1		
Projection distance (m)	1m - 10m		
Zoom	1.1		
Zoom type	Manual		
Focal length (mm)	21.85 ~ 24.00		
Native offset	112%		
Connectivity			
Connections	Inputs 2 x HDMI 1.4a 3D support		
	<b>Outputs</b> 1 x Audio 3.5mm, 1 x USB-A power 1.5A		
	Control 1 x RS232		
	001101 1 × 1102.02		
General			
Noise level (typical)	31dB		
Noise level (max)	34dB		
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac		
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 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)		
3D	Full 3D		
Security	Security bar, Kensington Lock, Password protected interface		
P rating	IP6X		
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		
24/7 operation	Yes		
360° operation	Yes		
Operating conditions	0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m		
Remote control	Card style		
Speaker count	1		
Watts per speaker	15W		
In the box	AC power cord		
in the box	AC power cord Remote control 1x CR2025 battery Basic user manual		
Optional wireless models	Basic user manual UHDCast Pro		
Power			
• … • …	External nowar supply 1001/ 2401/ 50 6047		
Power supply	External power supply, 100V ~ 240V, 50-60Hz		
Power consumption (standby)	<0.5W		
Power consumption (min)	88W		
Power consumption (max)	139W		
Weight and dimensions Dimensions (W x D x H) mm	274 x 216 x 114		
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Gross weight Net weight	4.2 kg		







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