

# ZW340e

Ultra-compact high brightness laser projector



- **Bright WXGA laser projector - 3600 lumens and IP6X certified**
- **Designed with the environment in mind - DuraCore laser technology cuts power consumption and ensures a long product lifespan**
- **Ultra compact for easy installation - 1.1x zoom, 360-degree and portrait projection**
- **DuraCore laser technology - 30,000 hours maintenance-free laser light source**



The ZW340e is one of Optoma's most compact, hassle free WXGA DuraCore laser projectors to date. This 3600-lumen projector is built for maintenance-free continuous operation up to 30,000 hours, while its small and lightweight footprint makes it smaller than any other projector in the Optoma range, offering flexible installation in virtually any orientation and location.

## Specifications

EAN: 5055387667426, Colour: White

UPC: 796435 44 668 0, Colour: White



### Display/image

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	4:3, 16:9
Keystone correction - vertical	+/-40°
Has vertical auto keystone correction	Yes
Displayable colors (millions)	1073.4
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
Screen size	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	39.37" - 393.7"
Zoom	1.1
Zoom type	Manual
Focal length (mm)	21.85 ~ 24.00
Native offset	112%

### Connectivity

Connections	<b>Inputs</b> 2 x HDMI 1.4a 3D support <b>Outputs</b> 1 x Audio 3.5mm, 1 x USB-A power 1.5A <b>Control</b> 1 x RS232
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### 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
IP 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

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 Remote control 2x AAA batteries Basic user manual

### Optional wireless models

UHDCast Pro

### Power

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)	10.79" x 8.5" x 4.49"
Gross weight	9.26 lbs
Net weight	6.61 lbs

