

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**
- **Excellent image quality - Perfect for meeting rooms, medium-sized exhibition venues, events or tradeshows**



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 34% smaller than any other projector in the Optoma range, offering flexible installation in virtually any orientation and location.

Specifications



Display/image

Display technology	DLP™
Resolution	WXGA (1280x800)
Brightness	3,600 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9
Keystone correction - vertical	+/-40°
Has vertical auto keystone correction	Yes
Displayable 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)	39.37 - 393.7
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 Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A Control 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	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

QuickCast Pro 4K KIT

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	6.6 lbs.
UPC	796435 44 668 0

