

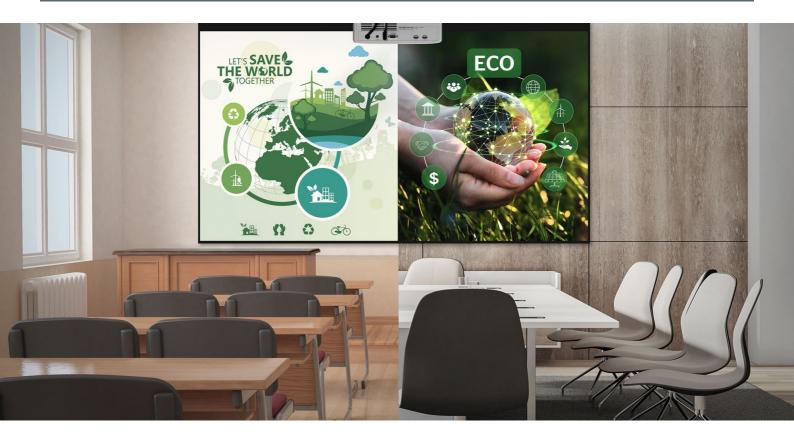
ZW340e

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.¹

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

Specifications

EAN: 5055387667426, Colour: White

UPC: 796435 44 668 0, Colour: White

Display/image
Display technology

DLPTM

 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°

 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

Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A

Control 1 x RS232

 General
 31dB

 Noise level (typical)
 34dB

 Noise level (max)
 34dB

 PC compatibility
 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, VGA, Mac

 2D compatibility
 NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H//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 3

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, Indonesian, Italian, Indonesian, Italian, Indonesian, Italian, Indonesia

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

 AC power control
 AC power control

 AC power control
 AC power control

1x CR2025 battery
Basic user manual

Optional wireless models UHDCast Pro

Power

Power supply External power supply, 100V ~ 240V, 50-60Hz

 Power consumption (standby)
 <0.5W</td>

 Power consumption (min)
 88W

 Power consumption (max)
 139W

Weight and dimensions
Dimensions (W x D x H) mm

 Dimensions (W x D x H) mm
 274 x 216 x 114

 Gross weight
 4.2 kg

 Net weight
 3 kg





