

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

Specifications	
EAN: 5055387667426, Colour: White	
UPC: 796435 44 668 0, Colour: White Display/image	
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
	4.5, 10.9 +/-40°
Keystone correction - vertical	
Displayable colours (millions)	1073.4
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 120Hz
Jniformity	75%
Screen size	0.51m ~ 7.62m (20" ~ 300") diagonal
Lamp info	
_ight source type	Laser
_ASER 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
Vative offset	112%
Connectivity	· · · = /U
Connections	
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	
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,
oop / alopiaj langaagoo	Finnish, French, German, Greek, Hungarian, Indonesian, Italian
	Japanese, Norwegian, Polish, Portuguese, Romanian, Russian
	Chinese (simplified), Spanish, Swedish, Chinese (traditional),
	Turkish, Vietnamese
1/7 operation	Yes
24/7 Operation	
	Yes
360° operation	
360° operation Operating conditions	Yes
360° operation Dperating conditions Remote control	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m
360° operation Operating conditions Remote control Speaker count	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style
360° operation Operating conditions Remote control Speaker count Watts per speaker	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W
360° operation Operating conditions Remote control Speaker count Watts per speaker	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1
360° operation Operating conditions Remote control Speaker count Watts per speaker	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord
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860° operation Operating conditions Remote control Speaker count Watts per speaker n the box	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery
860° operation Operating conditions Remote control Speaker count Watts per speaker n the box Dptional wireless models	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual
360° operation Operating conditions Remote control Speaker count Watts per speaker n the box Dptional wireless models Power	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual
360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro
360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power supply Power consumption (standby)	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz
360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power Power Power consumption (standby) Power consumption (min)	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz <0.5W 88W
360° operation Deperating conditions Remote control Speaker count Watts per speaker n the box Deptional wireless models Power Power supply Power consumption (standby) Power consumption (max)	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz <0.5W
360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz <0.5W 88W 139W
360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz <0.5W 88W 139W 274 x 216 x 114
24/7 operation 360° operation Operating conditions Remote control Speaker count Watts per speaker In the box Optional wireless models Power Power supply Power consumption (standby) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight Net weight	Yes 0°C ~ 40°C, Max. Humidity 80%, Max. Altitude 3000m Card style 1 15W AC power cord Remote control 1x CR2025 battery Basic user manual UHDCast Pro External power supply, 100V ~ 240V, 50-60Hz <0.5W 88W 139W







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