

ZW350ST

Ultra-compact high brightness laser projector





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



The ZW350ST 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 the previous generation, offering flexible installation in virtually any orientation and location.

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Specifications		
EAN: 5055387666788, Colour: White		
UPC: 796435 44 641 3, Colour:		
Display/image		
Display technology	DLPTM	
Resolution	WXGA (1280x800)	
Brightness	3,600 lumens	
Contrast ratio	300,000:1	
Native aspect ratio	16:9	
Aspect ratio - compatible Keystone correction - vertical	4:3,16:9,16:10 +/-40°	
Has vertical auto keystone	Yes	
correction		
Displayable colours (millions)	1073.4	
Horizontal scan rate	15 ~ 140Khz	
Vertical scan rate	24 ~ 120Hz	
Uniformity	75%	
Screen size	0.76m ~ 7.62m (30" ~ 300") diagonal	
Lamp info		
Light source type	Laser	
LASER life	30,000 hours	
Optical	0.501.1	
Throw ratio	0.521:1 0.3m - 3.4m	
Projection distance (m) Zoom type	Manual	
Focal length (mm)	7.51	
Native offset	115%	
Connectivity	11070	
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, 1 x RJ45	
General		
Noise level (typical)	32dB	
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 compatibility	Yes (DLP 3D; PC frame sequential 120Hz 3D, Blu-ray DVD 3D) 720p50 / 60	
3D	3D ready	
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 2,500m	
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	

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Optional wireless models	UHDCast Pro
Power	
Power supply	100V ~ 240V, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (min)	98W
Power consumption (max)	139W
Weight and dimensions	
Dimensions (W x D x H) mm	274 x 216 x 114
Gross weight	4.2 kg
Net weight	3 kg







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