

ZW350ST

Compact high brightness short throw laser projector



- **Bright WXGA DuraCore laser projector - 3600 lumens and IP6X certified**
- **Compact and short throw lens for easy installation - 360-degree and portrait projection**
- **Reduced power consumption for a long life span - DuraCore laser technology delivers 30,000 hours maintenance free laser light source**
- **External power supply - More reliability, portability and energy efficiency**



The ZW350ST 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 ZW350ST features an external power supply offering more reliability, portability and energy efficiency.

Specifications

EAN: 5055387666788, Colour: White

UPC: 796435 44 641 3, 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 - horizontal	+/-15°
Keystone correction - vertical	+/-15°
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

Throw ratio	0.521:1
Projection distance (m)	0.3m - 3.4m
Zoom type	Fixed
Focal length (mm)	7.51
Native offset	115%

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, 1 x RJ45
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General

Noise level (min)	27dB
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	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

360° operation

Operating conditions

Remote control

Speaker count

Watts per speaker

In the box

AC power cord
Remote 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
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

