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ZH551

Eco-friendly Wireless Full HD laser projector



- **Bright Full HD DuraCore laser projector - 5600 lumens and IP6X certified**
- **Compact for easy installation - 1.6x zoom, 360-degree and portrait projection**
- **Optoma Management Suite (OMSC)™ - Remotely manage and control your device with real-time monitoring, and scheduling, helping to reduce downtime, streamline operations, and cut operating costs.**
- **Wireless content sharing - Effortlessly share content with built-in wireless Miracast screen sharing**



The ZH551 is a compact, DuraCore laser projector designed for seamless collaboration and effortless management. Deliver wireless presentations and content sharing with Miracast and streamline your operations with the support of Optoma Management Suite (OMSC)™ to remotely monitor and control your devices. Combining powerful performance, wireless technology and flexible installation, the ZH551 is perfectly geared for educational and professional spaces.

Specifications

EAN: 5055387669062 , Colour: White

UPC: 796435 44 813 4, Colour: White

Display/image	
Display technology	DLP®
Resolution	1080p Full HD (1920x1080)
ISO 21118 brightness	5,600
Contrast ratio	3,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	30°
Keystone correction - vertical	30°
Displayable colours (millions)	1073.4
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	1.4:1 ~ 2.24:1
Projection distance (m)	1m - 9.3m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91 ~ 32.62
Lens shift	Vertical +15%
Native offset	118%
Lens shift	Yes - see product downloads for more information
Connectivity	
Connections	**Inputs** 2 x HDMI 2.0, 1 x Audio 3.5mm, 1 x 3D sync, 1 x VGA **Outputs** 1 x Audio 3.5mm, 2 x USB-A power 1.5A **Control** 1 x RS232, 1 x RJ45, 1 x 12V trigger
General	
Noise level (min)	28dB
Noise level (max)	30dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	Refer to User Manual OSD tree
3D compatibility	Yes (DLP 3D; PC frame sequential 120Hz 3D, Blu-ray DVD 3D)
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 2,500m
Speaker count	1
Watts per speaker	15W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Power	
Power supply	External power supply, 100V ~ 240V, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (min)	155W
Power consumption (max)	245W
Weight and dimensions	
Dimensions (W x D x H) mm	274 x 216 x 108
Gross weight	4.3 kg
Net weight	2.9 kg

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