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UHZ36STe

Eco-friendly compact high brightness 4K UHD short throw laser projector



- **Incredible True 4K UHD resolution and laser technology - HDR and HLG compatible**
- **Lights on viewing - bright 4000 ISO lumens - Perfect for big screen home entertainment and immersive gaming**
- **Optoma Smart Control App - Providing the ultimate flexibility, this projector's short throw lens is perfect for smaller spaces and combined with Optoma's new SmartApp, allows for quick adjustments to your setup all from your mobile device**
- **Low input lag - Supports 1080p 240Hz at 15.2ms and 4K 60Hz at 24.7ms for responsive gaming and viewing**



The UHZ36STe is one of Optoma's most compact and hassle-free 4K UHD DuraCore laser projectors to date. Designed for maintenance-free continuous operation, this 4000 ISO 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]

Use Optoma's latest Smart Control App to make quick adjustments to your setup and take advantage of low latency gaming mode for lightning quick response times.

Specifications

EAN: 5055387669734, Colour: Black

Display/image	
Display technology	DLP®
Resolution	UHD (3840x2160)
ISO 21118 brightness	4,000
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10,21:9,32:9
Keystone correction - horizontal	+/-15°
Keystone correction - vertical	+/-15°
Displayable colours (millions)	1073.4
Horizontal scan rate	15 ~ 150Khz
Vertical scan rate	24 ~ 240Hz
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	0.496:1
Projection distance (m)	0.33m - 3.3m
Zoom type	Fixed
Focal length (mm)	7.51
Native offset	114%
Connectivity	
Connections	**Inputs** 1 x HDMI 2.0, 1 x HDMI 2.0 (eARC) **Outputs** 1 x Audio 3.5mm, 2 x USB-A power 1.5A **Control** 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x 3D sync
General	
Noise level (min)	28dB
Noise level (max)	35dB
PC compatibility	UHD, 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)
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 2,500ft
Speaker count	1
Watts per speaker	15W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Input lag	4.40ms
Power	
Power supply	External power supply, 100V ~ 240V, 50-60Hz
Power consumption (standby)	<0.5W
Power consumption (min)	126W
Power consumption (max)	185W
Weight and dimensions	
Dimensions (W x D x H) mm	274 x 216 x 114
Gross weight	4.3 kg
Net weight	2.9 kg

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