UHZ66







Eco-friendly compact high brightness 4K UHD laser projector



- Incredible True 4K UHD resolution and laser technology HDR and HLG compatible
- Lights on viewing bright 4000 lumens Perfect for big screen home entertainment and immersive gaming
- Small form factor for easy installation 1.6x zoom, 360-degree and portrait projection
- Lightning-fast gaming Supports 1080p 240Hz at 4.4ms and 4K 60Hz at 17ms



The UHZ66 is one of Optoma's most compact and hassle-free 4K UHD DuraCore laser projectors to date. Designed for maintenance-free continuous operation, it 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 UHZ66 features an external power supply offering more reliability, portability and energy efficiency.

Specifications

EAN: 5055387667716, Colour: White

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UPC: 796435 81 491 5, Colour: W	hite
Display/image	
Display technology	DLPTM
Resolution	UHD (3840x2160)
Brightness	4,000 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	+/-30°
horizontal	
Keystone correction - vertical	+/-30°
Displayable colours (millions)	1073.4
lorizontal scan rate	15 ~ 140Khz
/ertical scan rate	24 ~ 240Hz
Jniformity	80%
Screen size	0.66m ~ 7.7m (26" ~ 303") diagonal
Lamp info	
.ight source type	Laser
ASER life	30,000 hours
Optical	
Fhrow ratio	1.4:1 ~ 2.24:1
Projection distance (m)	1.3m - 9.4m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91 ~ 32.62
	116%
Native offset	11070
Connectivity	
Connections	Inputs 1 x HDMI 2.0, 1 x HDMI 2.0 (eARC)
	Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A
	Control 1 x RJ45, 1 x RS232
General	
General Noise level (min)	28dB
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voise 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
P 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 10,00ft
Remote control	Card style
Speaker count	1
Vatts per speaker	15W
n the box	AC power cord
II UIC JUX	AC power cord Remote control with 1x CR2025 Battery
	Basic user manual
nput lag	4.40ms
Optional wireless models	UHDCast Pro
	UTIDUdSLETU
Power	
Power Power supply	External power supply, 100V ~ 240V, 50-60Hz
Power Power supply	External power supply, 100V ~ 240V, 50-60Hz <0.5W
Power Power supply Power consumption (standby)	
Power Power supply Power consumption (standby) Power consumption (min)	<0.5W
Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max)	<0.5W 126W
Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	<0.5W 126W
Power Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm	<0.5W 126W 185W 274 x 216 x 114
Power supply Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight Net weight	<0.5W 126W 185W

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