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UHZ68LV

Bright 4K UHD Dual Laser home entertainment projector

- **4K UHD dual-laser technology - Immerse yourself in stunning visuals with 5000 lumens and 95% DCI-P3 colour accuracy**
- **Powered by Dolby Vision® and HDR10+ - Experience cinema-quality picture with incredible brightness, contrast, and colour**
- **PureEngine™ Ultra - Enjoy smooth motion, sharp details, and customised picture settings**
- **Flexible Installation - Adapt to any space with 1.6x zoom, lens shift, and 360-degree projection**

Elevate your home entertainment with the Optoma UHZ68LV 4K UHD Projector. Powered by Dolby Vision® and HDR10+ technologies, this dual-laser projector delivers stunning picture quality with incredible brightness, contrast, and colour accuracy.

Enjoy smooth motion, sharp details and customised picture settings with PureEngine™ Ultra. Watch films as the director intended with Filmmaker mode. Plus, with flexible installation options and long-lasting performance, the UHZ68LV is the perfect choice for any home cinema enthusiast.

Specifications

UPC: 796435 81 530 1, EAN: 5055387668652 , Colour: Black

Display/image	
Display technology	DLP®
Resolution	UHD (3840x2160)
Brightness	5,000 lumens
Contrast ratio	3,200,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Horizontal scan rate	15 ~ 255Khz
Vertical scan rate	24 ~ 240Hz
Uniformity	85%
Screen size	0.78m ~ 7.65m (30.6" ~ 301.1") diagonal
Lamp info	
Light source type	Laser
LASER life	30,000 hours
Optical	
Throw ratio	1.2:1 ~ 1.92:1
Projection distance (m)	1m - 10m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	17.63mm~27.88mm/0.694"~1.097"
Lens shift	Vertical -106 ~ 126%, Horizontal --10 ~ 10%
Native offset	126%
Lens shift	Yes - see product downloads for more information
Connectivity	
Connections	**Inputs** 1 x HDMI 2.1, 2 x HDMI 2.0 (eARC) **Outputs** 1 x USB-A power 1.5A, 2 x USB-A power 0.9A, 1 x 3D sync, 1 x Audio 3.5mm, 1 x S/PDIF **Control** 1 x RJ45, 1 x RS232, 2 x 12V trigger
General	
Noise level (min)	25dB
Noise level (max)	31dB
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
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/32°F~104°F, max. altitude 3,048m/10,000ft, max. humidity operating 80%, non-operating 90%
Speaker count	2
Watts per speaker	5W
Input lag	8.50ms
Optional wireless models	EZC-USB (purchased seperately)
Networking	
LAN - control	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	165W
Power consumption (max)	345W
Weight and dimensions	
Dimensions (W x D x H) mm	498 x 331 x 171
Gross weight	11.8 kg
Net weight	9.2 kg

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