

# UHZ65LV

Bright 4K UHD Laser Projector



- **Incredible native 4K UHD (3840 × 2160) resolution with HDR10 and HLG compatibility**
- **PureEngine (MEMC) & UltraDetail for outstanding video performance**
- **Bright 5,000 lumens for lights-on viewing**
- **Vertical lens shift with 1.6x zoom**



Outfit your home with beautiful, 5,000 lumens and 4K UHD projections with the Optoma UHZ65LV laser projector for home cinemas. Engineered for the ultimate home theater, the incredibly bright DuraCore Laser light source delivers an amazing visual experience at any hour of the day.

## Specifications

EAN: 5055387663770, Colour: White

UPC: 796435 81 370 3, Colour: White



### Display/image

Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	5,000 lumens
Contrast ratio	2,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	70%
Screen size	26.45" ~ 302.2" diagonal

### Lamp info

Light source type	Laser
LASER life	30,000 hours

### Optical

Throw ratio	1.39:1 ~ 2.22:1
Projection distance	51.18" - 366.14"
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91mm~32.62mm/0.823"~1.284"
Lens shift	Vertical +15%
Native offset	100%

### Connectivity

Connections	<b>Inputs</b> 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A service <b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x 12V trigger <b>Control</b> 1 x RS232, 1 x RJ45
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### General

Noise level (min)	29dB
Noise level (max)	31dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
3D	
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	9 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit home remote
Speaker count	2
Watts per speaker	4W
In the box	AC power cord Remote control 2x AAA batteries Lens cap Basic user manual
Input lag	80.00ms

### Networking

LAN - control	Yes
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### Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	274W
Power consumption (max)	368W

### Weight and dimensions

Dimensions (W x D x H)	19.61" x 13.03" x 6.73"
Gross weight	27.29 lbs
Net weight	23.19 lbs

