

L1

Eco-friendly 4K UHD ultra short throw 4LED home projector

4K ULTRA HD™



- True 4K UHD visual experience - 8.3 million on-screen pixels, HDR and HLG compatible
- Energy-saving 4LED technology - 30,000 hours of maintenance-free operation
- Designed with sustainability in mind - Built with 50% PCR (Post-Consumer Recycled) plastics and up to 99% of its packaging is recyclable
- Enhanced gaming mode - Low lag gaming - 27ms in 4K at 60Hz and 15ms in 1080p at 240Hz



The stylish L1 projector is Optoma's most portable, power saving and eco-friendly 4K UHD ultra short throw to date. The sleek, compact form factor is up to 65% smaller than competitor models.¹

Experience unforgettable 4K UHD visuals from the comfort of your home with up to 105-inch images from less than 12 inches away from the projection surface. Powered by the latest 4LED technology, the L1 provides stunning 121% REC.709 and 97% DCI-P3 color accuracy and vibrancy - perfect for recreating the big screen at home for the ultimate cinematic experience.

Specifications



Display/image

Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	1050 ANSI lumens 2,500 HK lumens
Brightness (HK/ANSI)	2500/1050
Contrast ratio	1,800,000:1
Native aspect ratio	16:9
Keystone correction - horizontal	10°
Keystone correction - vertical	10°
Displayable colours (millions)	1073.4
Horizontal scan rate	15 ~ 135Khz
Vertical scan rate	50 ~ 240Hz
Uniformity	85%
Screen size	1.9m ~ 3.05m (75" ~ 120") diagonal

Lamp info

Light source type	LED
LED life	30,000 hours

Optical

Throw ratio	0.25:1
Projection distance (m)	18" - 29"
Focal length (mm)	2.63mm
Native offset	126%

Connectivity

Connections	Inputs 3 x HDMI 2.0 Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A, 1 x S/PDIF, 1 x Micro-USB
-------------	---

General

Noise level (typical)	24dB
Noise level (max)	28dB
3D compatibility	Yes (DLP 3D)
3D	3D ready
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
360° operation	Yes
Operating conditions	0~40°C/32°F~104°F, max altitude 10,000ft, max humidity 80%
Remote control	Card style
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control with 1x CR2025 Battery Basic user manual

Power

Power supply	100V ~ 240V, 50-60Hz
Power consumption (min)	95W
Power consumption (max)	165W

Weight and dimensions

Dimensions (W x D x H) mm	15.8" x12.5" x4.5"
Gross weight	17.1lbs.
Net weight	11.2lbs.

UPC	796435 81 478 6
-----	-----------------

