

UHD52ALV

Voice assistant-compatible projector for lights-on viewing



- **Smart+ technology with Alexa, Google Actions and IFTTT integration, and InfoWall**
- **4K UHD, bright 3,500 lumens and RGBWRGBW color wheel**
- **HDR10 and HLG support for brighter whites, deeper black levels and vivid colors**
- **4K video playback with the integrated USB media player**



Enjoy lights-on viewing and taking control via voice commands with the 4K UHD, 3,500 lumen Optoma UHD52ALV. Compatibility with Amazon Echo and Google Assistant devices enables easy integration into smart homes regardless of the preferred voice assistant.

Specifications

Display/image	
Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	3,500 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
Screen size	34.1" ~ 302.4" diagonal
Lamp info	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
Optical	
Throw ratio	1.21:1 ~ 1.59:1
Projection distance	47.24" - 318.9"
Zoom	1.3
Zoom type	Manual
Focal length (mm)	12.81mm~16.74mm/0.504"~0.659"
Lens shift	Vertical +10%
Native offset	105%
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A reader Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A Control 1 x USB-A service, 1 x RS232, 1 x RJ45, 1 x 12V trigger, 1 x USB-A wireless, 1 x USB-A wireless Alexa
General	
Noise level (typical)	25dB
Noise level (max)	27dB
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	10 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	5W
In the box	Lens cap AC power cord Remote control 2x AAA batteries Basic user manual Wireless USB adapter - WUSB
Input lag	66.00ms
Optional wireless models	WUSB
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
Weight and dimensions	
Dimensions (W x D x H)	15.43" x 11.06" x 4.65"
Gross weight	14.9 lbs
Net weight	11.51 lbs

