

# UHD52ALV

Bright 4K UHD smart home projector



- **4K UHD resolution - HDR and HLG compatible**
- **Lights on viewing - 3500 ANSI lumens**
- **Voice control - works with Amazon Alexa and Google Assistant**
- **Feature packed - TapCast, built-in media player, wireless and PureMotion**

Immerse yourself in a world of Ultra HD. The UHD52ALV delivers the ultimate in smart home entertainment with bright 4K images, and voice control. You can now enjoy accurate colours, crystal clear detail, and sparkling contrast for a stunningly immersive experience.



## Specifications

<b>Display/image</b>	
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	0.87m ~ 7.68m (34.1" ~ 302.4") diagonal
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
<b>Optical</b>	
Throw ratio	1.21:1 ~ 1.59:1
Projection distance (m)	1.2m - 8.1m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	12.81 ~ 16.74
Lens shift	Vertical +10%
Native offset	105%
<b>Connectivity</b>	
Connections	<p><b>Inputs</b> 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A reader</p> <p><b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A</p> <p><b>Control</b> 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</p>
<b>General</b>	
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
3D	Full 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, Max. Humidity 85%, Max. Altitude 3000m
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
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
<b>Weight and dimensions</b>	
Net weight	5.22kg
Dimensions (W x D x H) mm	392 x 281 x 118

