

# UHD51ALVe

Alexa supported 4K Ultra HD projector

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- **4K UHD resolution and HDR compatible**
- **Lights on viewing - 3200 ANSI lumens**
- **Voice control - Amazon Alexa supported device**
- **Feature packed - Built-in media player, wireless and PureMotion**

Immerse yourself in a world of Ultra HD. The UHD51ALVe delivers the ultimate in smart home entertainment with bright 4K images and support for Alexa voice control. You can now enjoy accurate colours, crystal clear detail, and sparkling contrast for a stunningly immersive experience.

Alexa voice control provides instant setup allowing you to adjust the volume, switch inputs, launch content and more.

Packed with the latest technology and features, this compact UHD projector boasts High Dynamic Range (HDR) compatibility, HDCP 2.2 support, wireless, a built-in media player and PureMotion frame-interpolation processing which eliminates motion blurring or image judder.

## Specifications

<b>Display/image</b>	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	3,200 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 (34.1in - 302.4in)(Diagonal)
<b>Lamp info</b>	
Light source	Lamp
Lamp watts	240
Lamp life (hours)	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</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 reader/wireless, 1 x USB-A wireless Alexa</p>
<b>General</b>	
Noise level (typical)	25dB
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
<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

