

# UHZ65LV

Bright 4K UHD laser home entertainment projector



- Laser 4K UHD resolution, HDR and HLG compatible
- Lights on viewing - 5000 ANSI lumens
- Fluid viewing - PureMotion frame interpolation
- Flexible installation - 1.6x zoom and vertical lens shift



## Specifications

<b>Display/image</b>	
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	0.67m ~ 7.68m (26.45" ~ 302.2") diagonal
<b>Lamp info</b>	
Light source type	Laser
LASER life	30,000 hours
<b>Optical</b>	
Throw ratio	1.39:1 ~ 2.22:1
Projection distance (m)	1.3m - 9.3m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91mm~32.62mm/0.823"~1.284"
Lens shift	Vertical +15%
Native offset	100%
<b>Connectivity</b>	
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
<b>General</b>	
Noise level (typical)	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
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/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
<b>Networking</b>	
LAN - control	Yes
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	274W
Power consumption (max)	368W
<b>Weight and dimensions</b>	
Dimensions (W x D x H) mm	498 x 331 x 171
Gross weight	12.38 kg
Net weight	10.52 kg

