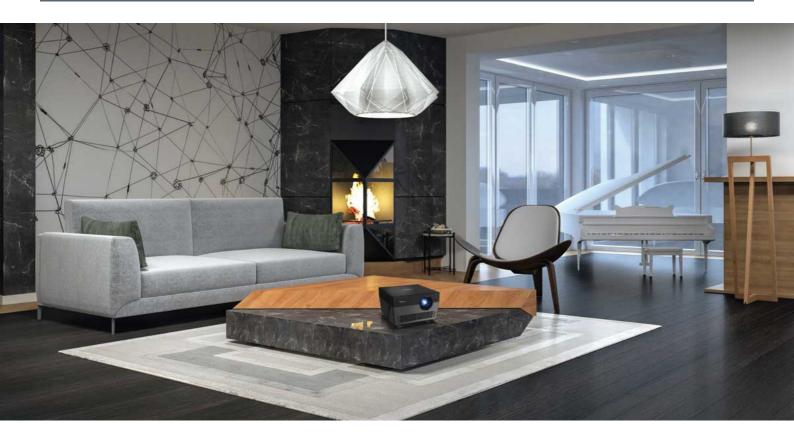# UHL55
4K Ultra HD LED projector

- **4K UHD resolution and HDR compatible**

- **LED light source and accurate 118% Rec.709 colours**

- **Voice control - Amazon Alexa supported device**

- **Feature packed – Built-in stereo speakers, media player, auto focus, wireless and PureMotion**

The portable UHL55 is the ultimate in smart home entertainment with impressive 4K UHD cinema quality images.

Specifications

Display/image

Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness (HK)	2,500
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Has vertical auto keystone correction	Yes
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	85%
Screen size	0.76m ~ 5.08m (30" ~ 200") diagonal

Lamp info

Light source type	LED
LED life	30,000 hours

Optical

Throw ratio	1.2:1
Projection distance (m)	0.85m - 5.3m
Zoom type	Fixed
Focal length (mm)	12.62
Native offset	103%

Connectivity

Connections	**Inputs** 2 x HDMI 2.0
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A wireless Alexa
	Control 1 x USB-A reader, 1 x RJ45
LAN - wireless networking	Yes
Wireless - technology	IEEE 802.11 a/b/g/n/ac, Bluetooth
Wireless - security	WEP, TKIP, AES, WPA, WPA2
Wireless - antenna	Built in
Wireless - operating frequency	2.4GHz, 5GHz

General

Noise level (min)	28dB
Noise level (max)	30dB
PC compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(24/50/60Hz), 1080p(50/60Hz), 2160p(24/50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Kensington Lock
OSD / display languages	10 languages: Dutch, English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Yes
Speaker count	2
Watts per speaker	8W
In the box	AC power cord Bluetooth remote control Battery Basic user manual
Input lag	64.80ms

Networking

LAN - control	Yes
LAN - wireless networking	Yes
Wireless - technology	IEEE 802.11 a/b/g/n/ac, Bluetooth
Wireless - antenna	Built in
Wireless - operating frequency	2.4GHz, 5GHz

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (max)	145W

Weight and dimensions

Dimensions (W x D x H) mm	220 x 220 x 135
Gross weight	5 kg
Net weight	3.8 kg