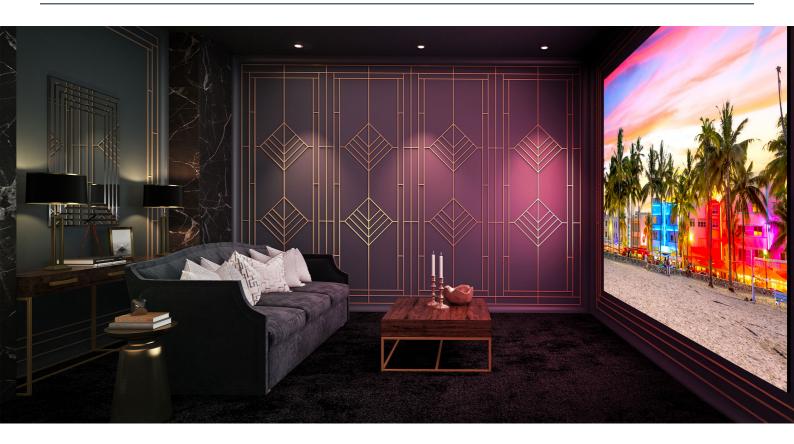
optoma.nl

## UHD51A Alexa supported 4K Ultra HD projector







- 4K UHD resolution and HDR compatible
- Amazing colour accurate 100% Rec.709 colours, 2400 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 UHD51A delivers the ultimate in smart home entertainment with impressive 4K cinema quality images and support for Alexa voice control. You can now enjoy accurate colours, crystal clear detail, and sparkling contrast for a stunning, immersive experience.



## **Specifications**

-	
Display/image	
Display technology	DLP™ UHD (2840-2160)
Resolution	UHD (3840x2160)
Brightness Contrast ratio	2.400 lumens 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
Lamp info	
_ight source type	Lamp
Lamp watts	240
_amp life hours (up to)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
Optical	
Throw ratio	1.21:1 ~ 1.59:1
Projection distance (m)	1.2m - 8.1m
Zoom Zoom type	1.3 Magual
Zoom type Focal length (mm)	Manual 12.81 ~ 16.74
Lens shift	Vertical +10%
Lens shint Native offset	105%
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio
	3.5mm
	<b>Outputs</b> 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 reader/wireless, 1 x USB-A wireless Alexa
General	
loise level (typical)	25dB
loise level (max)	27dB
C compatibility	UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
D compatibility	480/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 DSD / display languages	Security bar, Kensington Lock, Password protected interface 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
Vatts per speaker	5W
n the box	Lens cap
	AC power cord
	Remote control Battery
	Basic user manual
	WUSB (wireless USB dongle)
Operating system	Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS
compatibility	8+
Optional wireless models	WUSB
letworking AN - control	Yes
AN - control AN - wireless networking	Yes
ower	
ower supply	100 ~ 240V, 50 ~ 60Hz
ower consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
Veight and dimensions	
	200 - 021 - 112
-	392 x 281 x 118
Dimensions (W x D x H) mm Gross weight	6.76 kg







Copyright © 2022, Optoma and its logo is a registered trademark of Optoma Corporation. Optoma Europe Ltd is the licensee of the registered trademark. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. All images are for representation purposes only and may be simulated. 0205202034311