

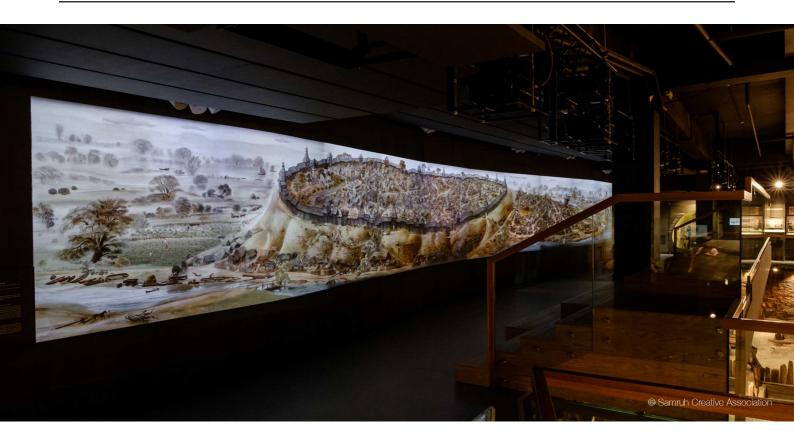
## 4K550

True to life detail - 4K Ultra HD projector









- 4K UHD resolution with HDR10
- Bright 5000 lumens
- 1.6 x zoom
- 15% vertical lens shift

Bring the benefits of high brightness Ultra HD to your projection installation. The Optoma 4K550 delivers impressive 4K UHD images at an amazing 5000 lumens. These high-end specifications along with true to life colour reproduction capabilities bring life and clarity to any presentation.



## **Specifications**

Power consumption (max)

Dimensions (W x D x H)

Net weight

mm

Weight and dimensions

Opecifications	
Display/image	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	5,000 lumens
Brightness (eco)	3,000 lumens
ANSI brightness	5,000 lumens
Contrast ratio	10,000:1
Contrast ratio - dynamic	6,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9
Horizontal scan rate	4.5,10.9 31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	75%
•	
Screen size	0.67m ~ 7.68m (26.45" ~ 302.2") diagonal
Lamp info	Lomp
Light source type	Lamp
Lamp watts	330
Lamp life hours (up to)	3000 (Bright), 5000 (Dynamic), 4000 (Eco), 5000 (Eco+)
Optical	1 00:1 0 00:1
Throw ratio	1.39:1 ~ 2.22:1
Projection distance (m)	1.3m - 9.3m
Zoom	1.6
Zoom type	Manual
Focal length (mm)	20.91- 32.62
Lens shift	Vertical +15%
Native offset	100%
Lens shift	Yes - {{downloads_link}}
Connectivity	
Connections	Inputs 1 x HDMI, 1 x HDMI/MHL, 1 x VGA, 1 x Mic 3.5mm, 1 x Audio 3.5mm, 1 x USB-A power 1.5A, 1 x USB-A service, 1 x FJ45, 1 x USV trigger, 1 x RS232
	Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 2 x Speaker
General	
Noise level (typical)	32dB
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	120Hz Frame Sequential (Max. 1920x1080 120Hz, PC only)
3D	3D ready
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	Data remote with laser and mouse function
Speaker count	2
Watts per speaker	5W
In the box	AC power cord
	Remote control
	2x AAA batteries Quick Start Guide
Networking	GUION OTAIT GUIDE
LAN - control	Yes
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption	0.5W
(standby)	
Power consumption (min)	249W
Bower concumption (max)	225W/

335W

5.8kg

392 x 281 x 129

