

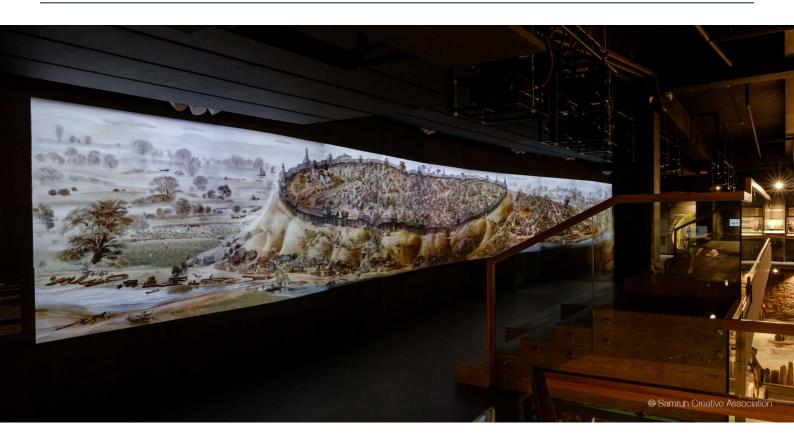
## 4K550

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**

EAN: 5055387660908, Colour: White

Display/image Display technology DIPTM Resolution UHD (3840x2160) 5,000 lumens Brightness Brightness (eco) 3.000 lumens **ANSI** brightness 5 000 Contrast ratio 10,000:1 Contrast ratio - dynamic 6,000:1 Native aspect ratio 16:9 4:3.16:9 Aspect ratio - compatible Horizontal scan rate 31 ~ 135Khz Vertical scan rate 24 ~ 120Hz Uniformity

**Screen size** 0.67m ~ 7.68m (26.45" ~ 302.2") diagonal

 Lamp info

 Light source type
 Lamp

 Lamp watts
 330

**Lamp life hours (up to)** 3000 (Bright), 5000 (Dynamic), 4000 (Eco), 5000 (Eco+)

 Projection distance (m)
 1.39:1 ~ 2.22:1

 Zoom
 1.6

 Zoom type
 Manual

Focal length (mm) 20.91mm~32.62mm/0.823"~1.284"

 Lens shift
 Vertical +15%

 Native offset
 100%

Lens shift Yes - {{downloads\_link}}

Connectivity
Connections

Operating conditions

 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 RJ45, 1 x 12V trigger, 1 x RS232

service, 1 x RJ45, 1 x 12V trigger, 1 x RS232 **Outputs** 1 x Audio 3.5mm, 1 x S/PDIF, 2 x Speaker

 General
 32dB

 Noise level (typical)
 34dB

 Noise level (max)
 34dB

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
 9 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish

5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max

humidity 85%

Remote control Data remote with laser and mouse function

 Speaker count
 2

 Watts per speaker
 5W

In the box

AC power cord
Remote control

Remote control 2x AAA batteries Quick Start Guide

Networking LAN - control Yes

 Power

 Power supply
 100 ~ 240V, 50 ~ 60Hz

 Power consumption (standby)
 0.5W

 Power consumption (min)
 249W

 Power consumption (max)
 335W

Weight and dimensions

 Dimensions (W x D x H) mm
 392 x 281 x 129

 Gross weight
 7.14 kg

 Net weight
 6.07 kg



