

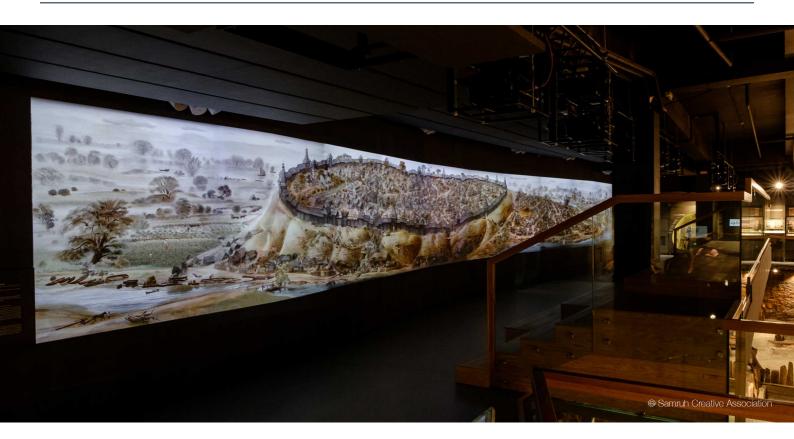
## 4K550ST

True to life detail - 4K Ultra HD projector









- Short throw lens
- 4K UHD resolution with HDR10
- Bright 4500 lumens
- 10% vertical lens shift

Bring the benefits of high brightness Ultra HD and short throw to your projection installation. The Optoma 4K550ST delivers impressive 4K UHD images at an amazing 4500 lumens. These high-end specifications along with true to life colour reproduction capabilities bring life and clarity to any presentation.



## **Specifications**

EAN: 5055387660922, Colour: White

Display/image Display technology DIPTM Resolution UHD (3840x2160) Brightness 4,500 lumens ANSI brightness 4.500 10.000:1 Contrast ratio Native aspect ratio 16:9 Aspect ratio - compatible 4:3,16:9 31 ~ 135Khz Horizontal scan rate 24 ~ 120Hz Vertical scan rate Uniformity 75%

Screen size 0.73m ~ 7.63m (28.89" ~ 300.46") diagonal

Lamp info Light source type Lamp watts

Lamp 330

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

Optical 0.782:1 Throw ratio Projection distance (m) 0.5m - 5.2m Fixed Zoom type Focal length (mm) 11.66 Lens shift Vertical +10% Native offset

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 RJ45, 1 x 12V trigger, 1 x RS232

Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 2 x Speaker

General Noise level (typical) Noise level (max)

UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, PC compatibility

SVGA, VGA, Mac

480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) 2D compatibility

32dB

32dB

120Hz Frame Sequential (Max. 1920x1080 120Hz, PC only) 3D compatibility 3D

3D ready

Security bar, Kensington Lock, Password protected interface 9 languages: English, French, German, Italian, Japanese, OSD / display languages

Portuguese, Russian, Chinese (simplified), Spanish 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m

Operating conditions Data remote with laser and mouse function Remote control

Speaker count Watts per speaker 5W

In the box AC power cord Remote control

2x AAA batteries Quick Start Guide

Networking LAN - control Yes Power

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

249W Power consumption (min) 335W Power consumption (max) Weight and dimensions

Dimensions (W x D x H) mm 392 x 281 x 129 7.5 kg Gross weight 5.9 kg Net weight

