

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

(simplified), Spanish Operating conditions 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Remote control Speaker count 2 Watts per speaker In the box AC power cord Remote control 2x AAA batteries Quick Start Guide Networking LAN - control Power Power Power supply 100 ~ 240V, 50 ~ 60Hz Power consumption (standby) Power consumption (min) 249W		
Resolution		
Brightness 5,000 lumens Brightness (eco) 3,000 lumens ANSI brightness 5,000 lumens Contrast ratio 10,000:1 Antive aspect ratio 6,000:1 Aspect ratio - compatible 4:3,16:9 Horizontal scan rate 24 - 120Hz Vertical scan rate 24 - 120Hz Uniformity 7:5% Screen size 0.67m ~ 7.68m (26.45" ~ 302.2") (diagonal) Lamp info Lamp Light source type Lamp Lamp wats 330 Lamp life (hours) 3000 (Bright), 5000 (Dynamic), 4000 (Eco), 5000 (Eco+) Optical 7 Throw ratio 1.3m - 9.3m 20om 1.6 Zoom type Manual Focal length (mm) 20.91 - 32.62 Lens shift Vert-Call + 15% Native offset 100% Lens shift Vert-(Idownloads_link)) Connections 1, x HDMI, 1 x HDMI/MHL, 1 x VGA, 1 x Mic 3.5mm, 1 x Audio 3.5mm, 1 x VSPDIF, 2 x Speaker General Noise level (typical	* *	
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ANSI brightness 5,000 lumens Contrast ratio - dynamic 6,000:1 Native aspect ratio - dynamic 6,000:1 Native aspect ratio - compatible 16:9 Aspect ratio - compatible 4:3,16:9 Horizontal scan rate 21 - 135Knz Vertical scan rate 24 - 120Hz Uniformity 75% Screen size 0,67m − 7.68m (26.45" − 302.2") (diagonal) Lamp info Light source type Lamp Lamp info Light source type Lamp Compatibility 1.381 - 2.22:1 Projection distance (m) 1.381 - 2.22:1 Projection distance (m) 1.391 - 2.22:1 Projection distance (m) 20.91 - 32.62 Lens shift Vertical +15% Native offset 100% Lens shift Vertical +15% Native offset 100% Connectivity Connectivity 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 S/PDIF, 2 x Speaker General Noise level (typical) 32dB PC compatibility 10HD, WUNGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, WGA, VGA, VGA, VGA, VGA, VGA, VGA, VGA, V		
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Uniformity 75% Screen size		
Screen size		
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Power consumption (min) 249W	•	0.5W
		2.4214
Devices consumention (man) 00FM	,	
	Power consumption (max)	335W
Weight and dimensions	o .	
Net weight 5.8kg	•	5.8kg
Dimensions (W x D x H) 392 x 281 x 129		392 x 281 x 129
mm	mm	