

# UHD550X

Immerse yourself in Ultra High Definition



- **4K UHD resolution and HDR compatible**
- **Amazing colour - accurate Rec.709 colours, 2800 ANSI lumens**
- **Easy connectivity - HDMI 2.0, HDCP 2.2, S/PDIF, 2x 4W speakers**
- **Easy installation - vertical lens shift**

Immerse yourself in a world of Ultra HD. The UHD550X delivers the ultimate in home entertainment with impressive 4K cinema quality images. TV, gaming and movie fans can now enjoy excellent colour depth, crystal clear detail, and sparkling contrast for a stunningly immersive experience.

Packed with the latest technology and features, the stylish UHD550X boasts High Dynamic Range (HDR) compatibility, HDCP 2.2 support and includes an integrated speaker that provides powerful sound. Bright 2800 lumen images and easy set-up means you can enjoy life-like big-screen entertainment in any living space.

## Specifications

<b>Display/image</b>	
Display technology	DLP
Resolution	UHD (3840x2160)
Brightness	2,800 lumens
Contrast ratio	500,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	85%
Screen size	0.67m ~ 7.68m (26.45" ~ 302.2") (diagonal)
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	240
Lamp life (hours)	4000 (Bright), 15000 (Dynamic), 10000 (Eco)
<b>Optical</b>	
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%
<b>Connectivity</b>	
Connections	<p><b>Inputs</b> 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A service</p> <p><b>Outputs</b> 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x 12V trigger</p> <p><b>Control</b> 1 x RS232, 1 x RJ45</p>
<b>General</b>	
Noise level (typical)	25dB
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)
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	Backlit home remote
Speaker count	2
Watts per speaker	4W
In the box	AC power cord, remote control, 2x AA batteries, lens cap, basic user manual
<b>Networking</b>	
LAN - control	Yes
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	249W
Power consumption (max)	305W
<b>Weight and dimensions</b>	
Net weight	7.8kg
Dimensions (W x D x H) mm	498 x 331 x 141

