



HD300X

## Set your sights on the HD300X for the greatest 1080p 3D home entertainment experience!

Using next-generation frame interpolation technology - PureMotion4, the HD300X gives you silky smooth video performance; while the immersion & excitement created by a massive 120" 3D projection makes you feel like you are part of the action. With 1600L & 8,000:1 contrast, whether you just fancy a relaxed Movie night; inviting your mates round to watch the big match or immersing yourself in adrenaline-pumping 3D games, the HD300X is the perfect choice.



# HD300X

## HD300X Specifications Highlights

Full HD	Native 1080p (1920 x1080)
ANSI Contrast	400:1 ANSI
Dynamic Contrast	8000:1
Brightness <sup>1</sup>	1600 ANSI Lumens
Audible Noise	27dB
Throw Ratio	1.5 ~ 1.8
Lamp Life <sup>2</sup> (ECO)	4000 Hours
Inputs	2 x HDMI 1.4a (3D Supported), Component, VGA (PC\SCART), Composite
Output	3D Sync Out (3-Pin VESA)
Video Compatibility	1080p, 1080i 720p, PAL, NTSC, SECAM
3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Dimensions	380 x 313 x 122mm
Weight	4.5 kg
3D Viewing	Requires the Optoma 3D-RF System - available separately. (Additional 3D-RF Glasses are also available)  (DLP-Link shutter-glasses are also supported)
Warranty	Warranty may vary by country. Please see or ask your local supplier for details
EAN Number	5060059045754

For full specifications please visit the website at: [www.optoma.co.uk](http://www.optoma.co.uk)

## Backlight Remote Control



## Connections

- 1 3D Sync Out (VESA)
- 2 +12V Trigger
- 3 2 x HDMI (1.4a 3D)
- 4 VGA (PC/YPbPT)
- 5 Component Video
- 6 Composite Video
- 7 RS232
- 8 Kensington™ Lock
- 9 Power

## Distance Table

Projection Distance (m)	Horizontal Image Size (m)	Vertical Image Size (m)	Diagonal Image Size (m)	Diagonal Image Size (inch)	Image Offset (m)
1.20	0.80	0.45	0.92	36.14	0.07
2.00	1.33	0.75	1.53	60.23	0.12
2.50	1.67	0.94	1.91	75.29	0.15
3.00	2.00	1.13	2.29	90.34	0.18
4.00	2.67	1.50	3.06	120.46	0.24
5.00	3.33	1.88	3.82	150.57	0.30



Optoma Europe Limited 42 Caxton Way, Watford Business Park, Watford, Hertfordshire. WD18 8QZ  
Tel: +44 (0) 1923 691800 Fax: +44 (0) 1923 691888  
[www.optoma.eu](http://www.optoma.eu)

<sup>1</sup> "ANSI Contrast" is a recognised contrast measurement technique as described in the standard IEC 61947-1

Copyright © 2012, Optoma Europe Ltd. All other product names and company names used herein are for identification purposes only and may be trademarked or registered trademarks of their respective owners. <sup>2</sup>Brightness and lamp lifetime will vary depending on selected projector mode, environmental conditions and usage. As is common with all lamp based projectors, brightness will decrease over the lamp lifetime. <sup>3</sup>Typical lamp life achieved through testing. Will vary according to operational use and environmental conditions. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments. Some images may be simulated. All images of products are for representation purposes only. Whilst every care is taken to provide accurate images of our products, actual products may differ slightly. Some product images may have been digitally altered by us to add an Optoma logo to the front panel. Optoma reserves the right to amend or alter actual product or product images without notice. Some images may be simulated.

