

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	5060059045747					

For full specifications please visit the website at: www.optoma.eu

### 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<sup>™</sup> 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



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

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