



3D Entertainment  
all day long

HD6720



## ■ HD6720

### The brighter the better...

Prepare yourself for life-size 3D games and movies! Designed for use with the latest HD Consoles and 3D Gaming PCs, the Optoma HD6720 home entertainment projector delivers this spectacular 3D experience right into your own home.

All this in such a compact size, means the HD6720 is also your perfect partner for sharing this mind-blowing experience with everyone, anywhere anytime!



#### 24P

Most movies are shot at 24 frames per second. To preserve the purity of the original image the HD6720 can accept High Definition sources at 24 frames per second and so to display movies exactly as the director intended.



#### Supersized Images

With a blinding 2700 ANSI Lumens you can use this extra power for an extra-large screen. If you like your image big, the HD6720 makes them as big as they get! Home Cinema with a 5m screen is an awe-inspiring experience of truly phenomenal proportions.



#### Lights on Entertainment

The HD6720 produces fantastic images even when the lights are on. Designed to be used in the same way as your conventional TV, the high brightness HD6720 can be used for television and film watching or playing the latest motion-controlled games without even dimming the lights.



#### Integrated Audio

With its punchy on-board speaker, the HD6720 is the perfect solution for portable gaming or impromptu film screenings at a friend's house. Feel every explosion like you are part of the action! – Easily hook it up to external speakers to add that extra rumble; essential for the greatest home cinema experience.

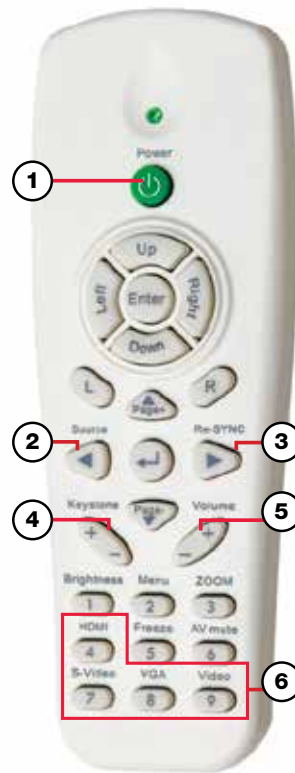


Optoma



# HD6720

HD6720 Specifications Highlights	
HD Ready	720p (1280 x 800 Native)
ANSI Contrast	400:1 ANSI
Dynamic Contrast	4000:1
Audible Noise	28dB Standard mode
Brightness <sup>2</sup>	2700 ANSI Lumens
Lamp Life <sup>3</sup> (ECO)	4000 Hours
Connections	HDMI, VGA-IN (Component\PC\SCART), S-video, Composite, 3.5mm Audio IN / OUT, VGA-OUT, RS232 (3-pin Mini DIN)
Video Compatibility	1080p24/50/60, 1080i50/60 720p50/60/120, PAL, NTSC, SECAM
Speaker	2W
Dimensions	286 x 192 x 84mm
Weight	2.3 kg
Accessories	VGA-Component Cable, Remote, Batteries x 2, User manual CD, Power Cable, Quick Start Guide, Lens Cap
3D Support	120Hz frame sequential 3D for resolutions up to 720p. 60Hz field sequential 3D for resolutions up to 480i
3D Viewing (3DTV, Playstation <sup>®</sup> 3 Xbox 360, Blu-ray 3D™)	Requires Optoma 3D-XL & ZD201 Glasses – sold separately
Warranty	Warranty may vary by country. Please see or ask your local supplier for details
EAN Number	5060059046683



## Remote

- 1 Power On/Off
- 2 Change Input
- 3 Re-sync
- 4 Keystone
- 5 Volume
- 6 Direct source selection

## Connections

- 7 VGA In - SCART & Component
- 8 VGA Out
- 9 HDMI (audio supported)
- 10 S-Video
- 11 Composite Video
- 12 RS232 - 3 Pin
- 13 Audio In
- 14 Audio Out



Projection Distance (m)	Min Diagonal Image Size (m)	Max Diagonal Image Size (m)	Max Diagonal Image Size (inch)
3.00	2.02	2.22	87.43
4.00	2.70	2.96	116.57
5.00	3.37	3.70	145.71
6.00	4.05	4.44	174.86
7.00	4.72	5.18	204.00
8.00	5.40	5.92	233.14

16:9 image - For Guidance purposes only



We know that improving our products is the best way to reduce our impact on the environment. That's why at Optoma, we design our products to have a long usable life, use fewer materials, ship with the minimum packaging and be free of all possible toxic substances. Naturally, energy efficiency and being recyclable are built in at the design stage. With each new product, we strive towards minimising our environmental impact. For full details of Optoma Project Green please visit our website.

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



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

The 3D features of Optoma projectors can only be used with compatible 3D content. Typical applications include use with 3D educational or 3D design and modelling systems. Support for 3D TV broadcast systems, (SKY in the UK) Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 will require the Optoma 3D-XL that is available separately.

Copyright © 2012, Optoma Europe Ltd. <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. Xbox 360, Xbox, Kinect & Windows are registered trademarks of Microsoft Corporation in the United States and other countries. Sony® & PlayStation® are registered trademarks of Sony Corporation. Sky is a registered trademark of BSKyB™. 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. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments. 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. Errors and omissions excepted, all specifications are subject to change without notice.