www.optoma.eu

Optoma

HD30

3 Year Projector and Lamp guarantee

2 x 3D Glasses

Home Cinema Projector

5 YEARS

Full 3D

Full HD 1080p

SRS WOW HD

Experience life sized movies and games with the HD30 Full HD 1080p 3D projector.

Home cinema has always been about recreating the big-screen experience in your own home and the HD30 is no exception.Producing perfectly balanced colours, vibrant images and exceptional light & shade detail only possible with a high contrast projector, the HD30 offers you stunning Full HD quality visuals and an immersive 3D experience.

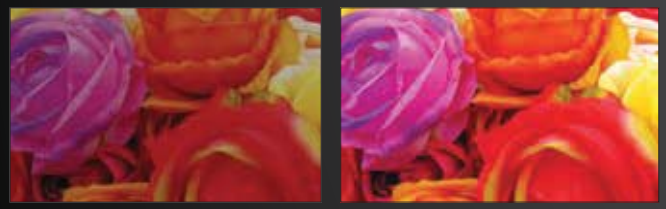
Using the latest DarkChip3 DLP® technology, you can project up to a 150" image making it not only the perfect choice for recreating that cinema feeling at home, but also ideal for inviting your mates round to watch the big match. Incorporating built in speakers and SRS WOW HD audio processing you can conveniently listen to your movies without the hassle of connecting external speakers.

The HD30 is supplied with 2 pairs of our ultra-high performance ZF2100 wireless 3D glasses for uncompromising 3D image quality and outstanding convenience. For ultimate piece of mind a 3 year warranty is included that covers both the projector and the lamp.*

Whether you just fancy a relaxed Movie night or immersing yourself in adrenaline-pumping 3D games, the HD30 is the perfect choice.

Amazing Colours

The HD30 incorporates BrilliantColor™ multi-colour processing technology to bring stunning, vibrant colour to your screen. Using six separate primary and secondary colours to produce a new level of colour performance and control; BrilliantColor™ increases colour brightness by up to 50% over other technologies to create accurate true to life images. You can even fine tune colours for ultimate precision.



Without With

Colour Guarantee

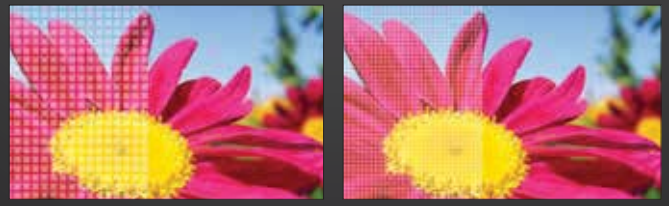
We are so confident that the HD30 image colour quality will remain as good as the day you bought it that Optoma will guarantee it for five years.

Dynamic Black

Dynamic black smoothly adjusts the lamp output automatically, based on the brightness information of each frame; to create a stunning 25,000:1 contrast ratio. Bright scenes are crisp and clear, while dark scenes remain detailed with deep blacks which gives exceptional light and shade detail.

Full HD 1080p

Sharper more detailed projection with 1920 x 1080p pixels, perfect for watching Blu-ray movies without downscaling or compression.



Without With

Audio WOW - SRS WOW HD™ Surround Sound

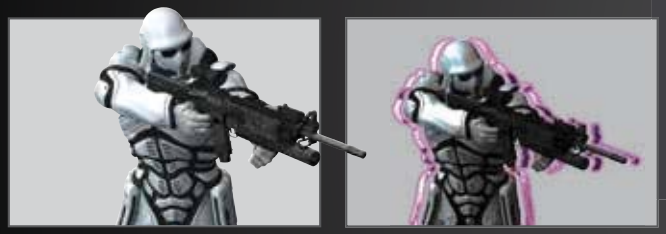
Experience the WOW factor with SRS WOW HD surround sound audio processing to create a more natural audio experience. With a deep, rich bass response.
Easy to set up without the need for costly external speakers the HD30 offering exceptional sound quality with powerful on-board 16W stereo audio.

SRS WOW HD Features

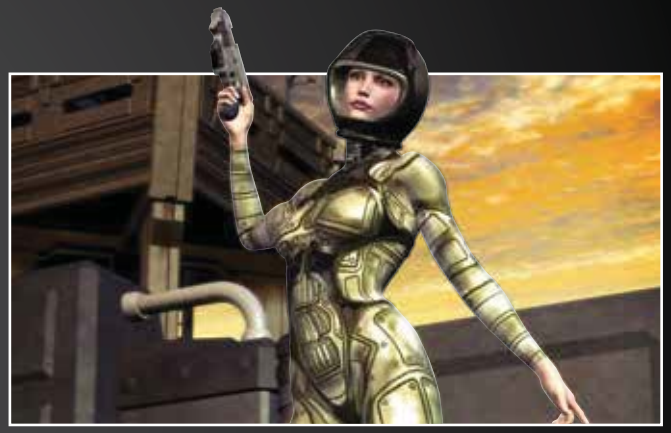
- Stereo enhancement which improves dynamic audio performance
- Sculpted bass response for maximum thump from the on-board speakers
- More natural audio with a wider sound field

DLP® Technology – The greatest 3D home cinema experience!

Create the most vivid & compelling 3D experience available anywhere. Unlike competing technologies, DLP from Texas instruments uses millions of tiny mirrors to maximise the available light output and high contrast while the inherit speed completely eliminates crosstalk.

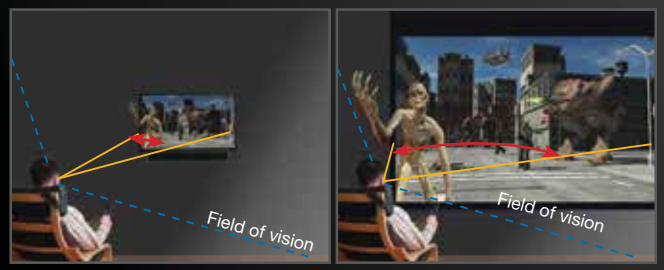


DLP® Other



Why use a projector for 3D?

It is a widely accepted fact that the bigger the image, the greater the 3D effect - for the best results it is essential to fill your field of vision, without having to be too close to the screen. Even a huge 50" TV can only create a window on the 3D world, whereas the immersion & excitement created by a massive 150" projection screen makes you feel like you are part of the action!



50" 3D Television 150" Optoma Projector

3D Movies:

Now that all the latest 3D movies have arrived on Blu-ray 3D™ you can enjoy the same jaw-dropping 3D cinema experience at home, now in fantastic 1080p Full High definition.

3D Sports:

Couldn't get tickets for the big match? - The HD30 brings the big picture home like never before. With more matches broadcast in 3D every season, you'll never miss the great moments in sporting history and you can re-live them time after time as though you were actually there.

3D Gaming:

Set your sights on the HD30 for the greatest 3D gaming experience. With an impeccable response time you can line-up the perfect shot while sniper-rounds whizz past you; watch burning ships zoom off into the distance; dodge axe-wielding zombies lurching out of the screen – the possibilities are endless. Combine this with active-motion gaming for the closest thing to your very own virtual reality suite.

Bring movies and games to life with the HD30 Full HD 1080p 3D projector.

Long Lamp Life

The new lamp technology incorporated into the HD30 extends lamp life up to an incredible 6000 hours. If you watch a two hour movie every day then typically the lamp will last for over 8 years.

3D Glasses Included

For that seamless 3D experience, the HD30 is supplied with 2 pairs of our ultra-high performance ZF2100 wireless 3D glasses. Developed in parallel with our “Full 3D” projectors, the ZF2100 system & glasses are optimised to provide you with higher contrast & brighter images than ever before, while eliminating tedious issues with emitter placement, limited range and potential interference commonly experienced when using Infra-red.

Fully rechargeable, our ZF2100 glasses give you the peace of mind that comes with knowing both installing and using them will be hassle free.

HD30

HD30 Specifications Highlights		
Full HD		Native 1080p (1920 x1080)
Brightness[1]		1600 ANSI Lumens
Dynamic Contrast		25,000:1
Audible Noise		26dB
Throw Ratio		1.5 - 1.8
Zoom		1.2x
Lamp Life[2]		6000 hours (Eco mode)
Connections	Inputs	2x HDMI v1.4a 3D, 2x VGA (PC/YPbPr), Composite Video, 2x Audio In 3.5mm stereo socket
	Output	VGA, Audio Out 3.5mm stereo socket, 3D-Sync Out (3-Pin VESA)
	Control	RS232
	Speakers	16W stereo (2x8W) SRS WOW HD audio processing
2D 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
3D Viewing		Requires ZF2100 system & glasses - Included
Dimensions		324 x 234 x 97mm
Weight		3.1Kg
Warranty		Warranty may vary by country. Please see or ask your local supplier for details
Part Number		95.8RV01GC2E
EAN Number		5060059047918
In the box		Lens Cover, AC Power Cord, Back-lit IR Remote Control with Batteries, Quick Start Card, Warranty Card, 2x ZF2100 glasses, ZF2100 Emitter

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

HD30 Connections

1 USB Service
2 HDMI 1 (1.4a 3D)
3 HDMI 2 (1.4a 3D)
4 Composite Video
5 VGA 1 In
6 VGA 1 Out
7 Audio In (VGA 1/2)
8 Audio Out
9 3D-Sync
10 VGA 2 In
11 RS232
12 Audio In (Video)
13 Power
14 Kensington™ Lock

Projection Distance (m)	Min Diagonal Image Size (m)	Max Diagonal Image Size (m)	Max Diagonal Image Size (inch)
2.00	1.27	1.53	60.23
3.00	1.91	2.29	90.34
4.00	2.55	3.06	120.46
5.00	3.19	3.82	150.57
6.00	3.82	4.59	180.68

Optoma Accessories	
Projector Mounts	
OCM818W OCM818B OCM815B OCM815W	Universal ceiling mount with/without extension pole (adjustable height 290mm–810mm/140 mm) available in black and white.
Screens	
	Optoma screens use the highest grade of screen fabrics to reflect the truest, most vivid and dynamic images. Please visit www.optomaeurope.com

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.

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HDMI V1.3 with DeepColor

*Terms and conditions apply to the 3 year lamp and projector warranty. See the warranty section on the Optoma website for details. The lamp warranty is limited to 3 years or 2000 hours – whichever is sooner. [1]Brightness 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. [2]Actual lamp life may vary due to different environment conditions and usage. For more information please visit our website. DLP®, and the DLP logo are registered trademarks of Texas Instruments. SRS WOW HD is a trademark of SRS Labs, Inc. WOW technology is incorporated under license from SRS Labs, Inc. All other product names and company names used herein are for identifications purposes only and may be trademarks or registered trademarks of their respective owners. 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 have been simulated. Errors and omissions excepted, all specifications are subject to change without notice. Copyright © 2013, Optoma Europe Ltd.

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