

GT760
DLP® Projector



Bright & Immersive 3D Home Entertainment Projector



Experience bright movies and games with the GT760 HD Ready 3D projector.

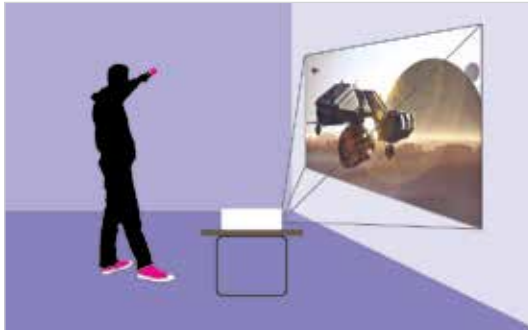
Prepare yourself for life-size 3D games, movies and sports! Ideal for use with the latest HD players and consoles the bright GT760 delivers huge, truly immersive 2D and 3D visuals bigger than your TV at only 1m from the wall with the short throw lens; ideal for any size room big or small.

Perfect for daytime and night time viewing the GT760 displays bright, colorful images with exceptional light and shade detail. You can even hook it up to external speakers for fully immersive surround sound or conveniently listen to your movies using the built in speaker. All this in such a compact size, means the GT760 is also your perfect partner for sharing this mind-blowing experience with everyone, anywhere anytime! Great for taking it around to your friends house to watch the match or playing that new game on a big screen.

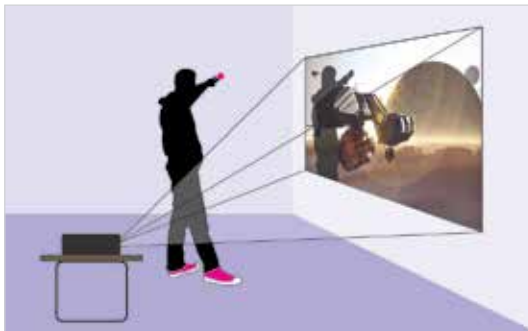
Short Throw Projection

Project impressive larger than 80" diagonal image from less than 1m from the screen. Allowing you to place the projector closer to the wall, this reduces shadows and lets you play fully immersive games with ease.

GT760



Normal Projector



Lights on Entertainment

The GT760 produces fantastic images even when the lights are on. Designed to be used in the same way as your conventional TV, the high brightness GT760 can be used for television and film watching or playing the latest motion-controlled games without even dimming the lights.

GT760 with the lights on



Traditional Home Entertainment projector with the lights on



Full 3D

Using the inherent speed of DLP technology, The Optoma GT760 Full 3D projector can display true 3D content from almost any 3D display device, including 3D Blu-ray, PS3, Xbox and Sky3D.

3D motion-controlled gaming

Not only do new titles for Playstation®3 Move and Xbox 360 Kinect often support motion-control, but many are in 3D too! Imagine being able to control your avatar not only using "Kinect" or PS3™ Move but in stunning 3D as well. Well now you can enjoy this incredible 3D motion-controlled experience, for the closest thing to your very own virtual reality suite.



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

Unlike competing technologies, DLP® from Texas instrument uses millions of tiny mirrors to maximise the available light output, while the inherent speed & high ANSI contrast work in perfect harmony; eliminating crosstalk, to create the most vivid & compelling 3D experience available anywhere.



DLP®

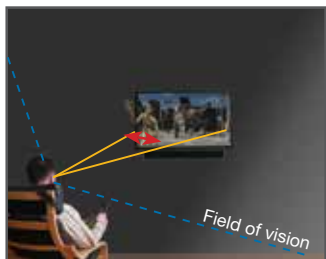


Other

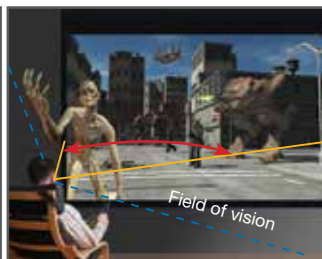


Why use a projector for 3D?

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 larger projection screen makes you feel like you are part of the action!



50" 3D Television



150" Optoma Projector

3D Movies:

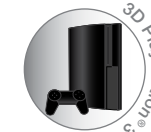
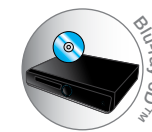
Now that all the latest 3D movies have arrived on Blu-ray 3D™ you can enjoy the same jaw-dropping 3D cinema experience at home, now in fantastic High definition.

3D Sports:

Couldn't get tickets for the big match? - The GT760 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 GT760 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.



Features

Dynamic Mode

Dynamic black smoothly adjusts the lamp output automatically, based on the brightness information of each frame; to create a stunning 20,000:1 contrast ratio. Bright scenes are crisp and clear, while dark scenes remain detailed with deep blacks which gives exceptional light and shade detail.



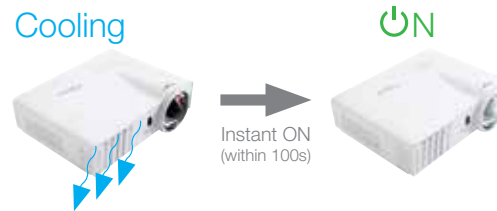
Built-in Audio

Complete your home cinema experience with the on-board speaker. You can even hook it up to external speaker for that ultimate sound



Quick Resume

Save time by not waiting for the projector to cool down before it can power up again. If the projector is accidentally turned off, this feature allows the projector to be instantly powered on again, if selected within a period of 100 seconds.



Long Lamp Life

The new lamp technology incorporated into the GT760 extends lamp life up to an incredible 6000 hours². If you watch a two hour movie every day then typically the lamp will last for over 8 years.

Amazing Colours

The GT760 incorporates BrilliantColor™ multi-colour processing technology to bring stunning, vibrant colour to your screen. You can even fine tune colours for ultimate precision.

Color Guarantee

We are so confident that the GT760 image colour quality will remain as good as the day you bought it that Optoma will guarantee it for five years.



GT760

GT760 Specifications Highlights

HD Ready	720p (1280 x 800 Native)	
Brightness ¹	3400 ANSI Lumens	
Dynamic Contrast	20,000:1	
Audible Noise	29dB	
Throw Ratio	0.52:1	
Zoom	Fixed	
Lamp Life ²	6000 hours (Eco mode)	
Connections	Inputs	HDMI v1.4a 3D, 2x VGA (PC/YpPr), Composite Video, S-Video, Audio In 3.5mm stereo socket
	Output	VGA, Audio Out 3.5mm stereo socket
	Control	RS232, USB
	Speaker	2W
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 ZD301 DLP Link glasses - available separately	
Dimensions	288 x 220 x 86mm	
Weight	2.55Kg	
Warranty	Warranty may vary by country. Please see or ask your local supplier for details	
Part Number	95.8TN01GC1E	
EAN Number	5060059047901	
In the box	Lens Cover, AC Power Cord, IR Remote Control with Batteries, Quick Start Card, Warranty Card	



GT760 Connections

- 1 USB (Remote Mouse)
- 2 HDMI
- 3 Video
- 4 S-Video
- 5 VGA Out
- 6 VGA 1
- 7 RS232
- 8 Audio In
- 9 VGA 2
- 10 Kensington™ Lock
- 11 Audio Out

Projection Distance 0.5 - 2.5m (16:10 Aspect Ratio)

Projection Distance (m)	Horizontal Image Size (m)	Vertical Image Size (m)	Diagonal Image Size (m)	Diagonal Image Size (inch)	Image Offset (m)
0.90	1.73	1.08	2.04	80.35	0.13
1.00	1.92	1.20	2.27	89.28	0.15
1.10	2.12	1.32	2.49	98.21	0.16
1.20	2.31	1.44	2.72	107.14	0.18
1.30	2.50	1.56	2.95	116.07	0.19
1.40	2.69	1.68	3.17	125.00	0.21
1.50	2.88	1.80	3.40	133.92	0.22
2.00	3.85	2.40	4.54	178.57	0.30
2.50	4.81	3.00	5.67	223.21	0.37

For guide purposes only

Optoma Accessories

ZD301 - 3D Glasses



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™
HIGH DEFINITION MULTIMEDIA INTERFACE
V1.3 with DeepColor



¹Brightness 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. ²Typical lamp life achieved through testing. Will vary according to operational use and environmental conditions. Copyright © 2013, Optoma Europe Ltd. DLP®, and the DLP logo are registered trademarks of Texas Instruments. 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 be simulated. Errors and omissions excepted, all specifications are subject to change without notice.