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GT750-XL

The **Ultimate**
3D Gaming
Projector



HD Ready
720p

Full 3D
720p

■ GT750-XL

Join the Revolution

Prepare yourself for life-size 3D games and movies! Designed for use with the latest 3D consoles and Gaming PCs the Optoma GT750-XL home entertainment projector, delivers this massive 3D experience right into your own home; and with one pair of ZD201 glasses included in the box, the GT750-XL is everything you need to get started on some intense 3D gaming sessions...right away!



Full 3D...HD Ready

With direct support for Blu-ray 3D™ players, 3D broadcast signals like Sky3D and 3D games from the Sony® PS3 & Microsoft Xbox 360, the GT750-XL generates huge, greater than 100", 3D projected images to create a fantastically immersive experience that is just not possible with the small screen of a 3D TV.



Huge Images in Small Spaces

The GT750-XL utilises a special lens to give you a 120" image from less than 2m away; perfect for shadow-free gaming on your Nintendo Wii, Xbox Kinect & PlayStation Move. Alternatively, use the extra-bright 3500 Lumens for an extra-large screen - Home Cinema with a 5m screen is an awe-inspiring experience of truly phenomenal proportions.



Thumping Audio

With powerful on-board 10 Watt stereo speakers, the GT750-XL is the ultimate solution for portable gaming or impromptu film screenings at a friend's house. Easily hook it up to your subwoofer to add that extra rumble essential for the greatest home cinema experience; feel every explosion like you are part of the action.



Lights on Entertainment

The GT750-XL produces fantastic images even when the lights are on. Designed to be used in the same way as your conventional TV, the high brightness GT750-XL can be used for television and film watching or playing the latest motion-controlled games without even dimming the lights.



GT750-XL

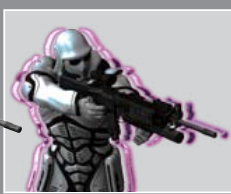
Immerse yourself in the action

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



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 Gaming:

Set your sights on the GT750-XL for the greatest 3D gaming experience. 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.



3D Sports:

Couldn't get tickets for the big match? - The GT750-XL 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.

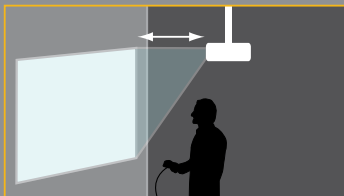


Get moving

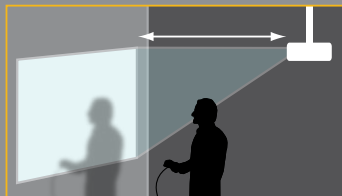
Shadow free gaming

With the advent of motion controlled gaming from the Playstation®3 Move, Xbox 360 Kinect and of course the Nintendo Wii, gamers need, more than ever, to be on their feet. In the past, this might have been a problem, as some projectors were positioned behind the player causing an on-screen shadow. Now, using a special "short-throw" lens developed by Optoma, the GT750-XL can be placed much closer to your screen, eliminating the shadow that might have made your motion-controlled gaming all but impossible.

GT750-XL



Normal Projector



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.

Full 3D
720p

Lights on-gaming

Traditional home cinema projectors are great when you have a controlled, dark environment for watching films. When the lights go on to play motion controlled games with the PS3™ Move, Xbox 360 Kinect or Wii, the image may suffer, appearing to be washed out and lacking definition. The GT750-XL has 3500 lumens of brightness providing enough light for a Fantastic gaming experience even with the lights on.

GT750-XL image with the lights on



Traditional Home Cinema projector with the lights on



GT750-XL

| GT750-XL Specifications Highlights | |
|------------------------------------|--|
| HD Ready | 720p (1280 x 800 Native) |
| ANSI Contrast | 3000:1 ANSI |
| Dynamic Contrast | 3000:1 |
| Audible Noise | 27dB Standard mode |
| Brightness ¹ | 3500 ANSI Lumens |
| Lamp Life ² | 4000 Hours (ECO mode) |
| Connections | 2x HDMI (v1.4a 3D support), VGA (Component/PC), S-video, Composite, L/R RCA Audio-In, 3.5mm Audio-Out, RS232, 3D Sync Out |
| 2D Compatibility | 1080p24/50/60, 1080i50/60 720p50/60/120, PAL, NTSC, SECAM |
| 3D Compatibility | Side-by-Side: 1080i50, 1080i60 Frame-pack: 1080p24, 720p50, 720p60 Over-Under: 1080p24, 720p50, 720p60 |
| 3D Viewing | 1 pair ZD201 DLP-Link shutter-glasses included. Additional pairs are available separately. (The Optoma 3D-RF System/Glasses are also supported - available separately.) |
| Dimensions | 324 x 234 x 97mm |
| Weight | 2.97 Kg |
| Warranty | Warranty may vary by country. Please see or ask your local supplier for details |
| EAN Number | 5060059046058 |

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

| ZD201 3D Glasses Specifications | |
|---------------------------------|--|
| 3D Refresh rate | 120Hz (60Hz / eye) |
| Dimensions (W x D x H) | 172 x 166 x 40 (mm) |
| Weight | 50g |
| Power | 1x CR2032 battery |
| Battery Life | Up to 70 Hours |
| Range | Up to 20M (Dependent on projected image) |
| Operating Conditions | Operating: 5°C - 45°C |
| Storage Humidity | ≤90% |

ZD201 3D Glasses



Distance Table

| Projection Distance (m) | Horizontal Image Size (m) | Vertical Image Size (m) | Diagonal Image Size (m) | Diagonal Image Size (inch) | Image Offset (m) |
|-------------------------|---------------------------|-------------------------|-------------------------|----------------------------|------------------|
| 1.00 | 1.39 | 0.87 | 1.64 | 64.48 | 0.11 |
| 2.00 | 2.78 | 1.74 | 3.28 | 128.96 | 0.22 |
| 3.00 | 4.17 | 2.60 | 4.91 | 193.45 | 0.32 |



Connections

- 1 VGA In - (Component via adapter)
- 2 HDMI (V1.4a 3D & audio supported)
- 3 S-Video
- 4 Composite Video
- 5 Audio Out - 3.5mm Jack
- 6 3D Sync Out (VESA)
- 7 RS232
- 8 Audio In L/R RCA
- 9 Kensington™ Lock
- 10 Security Bar

Back-lit Remote



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

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