Optoma

3D Projector Adapter

3D-XL

HDMI

3D
Ready

Blu-ray 3D™

3D PlayStation®3

3D Xbox 360

3D Broadcasts

Amazing, fully immersive, life-size 3D projection is now possible in the home!

The world's first 3D projector adapter, the Optoma 3D-XL adapts existing 3D-Ready DLP® projectors* enabling them to display 3D broadcast signals; Sky 3D in the UK, Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360. The 3D-XL simply connects between a 3D source and a DLP® projector.

The huge, greater than 100" projected 3D images provide a fantastically immersive experience that is just not possible with the small screen of a 3D TV and amazingly the total cost of this jaw-dropping 3D experience is also a fraction of the cost of 3D TV's!

3D Console games   PlayStation® 3 / Xbox 360

Blu-ray 3D™ Disc   Blu-ray 3D™ Player   3D-XL 3D Projector Adapter   3D Ready DLP® Projector (with HDMI connection)

3D-XL Ready

3D Broadcast   Sky+HD, Cable / Satellite box

Setup your 3D-XL Adapter

Once you have connected your devices together with HDMI cables, as shown in the diagram, you are ready to begin...

PlayStation®3 Games

- Make sure that you have updated your console to the latest software version

- Go to the Settings menu -> Display settings -> Video output -> HDMI. Select "Automatic" and follow the onscreen instructions

- Insert your 3D game disc. Alternatively you can download games (and 3D updates) via the Playstation® network

- Launch the game. In the in-game menu, select "Play in 3D"

3D Xbox 360 Games

(Please note that setup may vary slightly between game titles. These instructions are based on Activision's "Call of Duty: Black Ops")
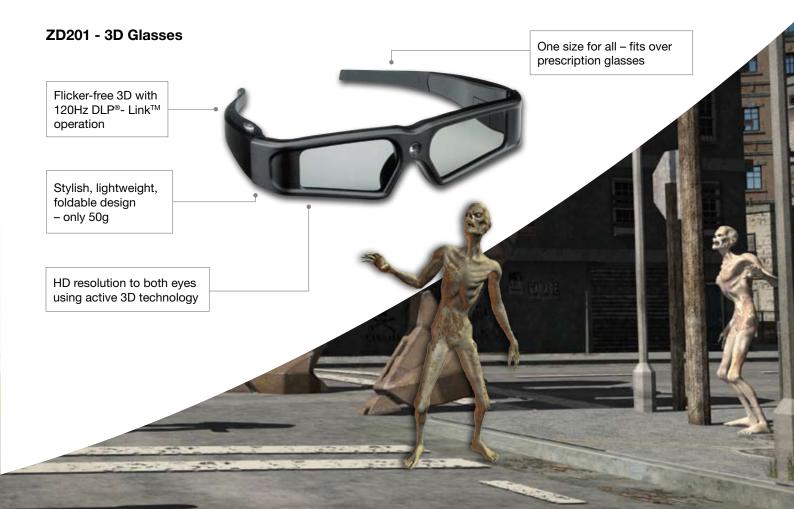
- Make sure that you have updated your console to the latest software version

- Go to the System settings menu -> Console settings -> Display -> HDTV settings. Select "720p" or "Optimal resolution" and follow the onscreen instructions

- Insert your 3D game disc. Alternatively you can download games via Xbox Live.

- Launch the game. Press Start. In the in-game menu, go to Options -> Stereoscopic 3D Settings. Turn On stereoscopic 3D.

- Once enabled, you should see two images side-by-side. Press the "SBS" button on the front of the 3D-XL.

Blu-ray 3D™ Player

- Make sure that your player can support Blu-ray 3D™ discs and that 3D output is enabled

- Insert the Blu-ray 3D™ disc into the player, press play

- **3D TV (eg. SKY)**

- Contact your TV service provider to enable any 3D channels on your channel package

- Once enabled, switch to the 3D channel - You should see two images side-by-side

- Press the "SBS" button on the front of the 3D-XL

When you see "3D" in the top right hand corner of the screen, enable your projector's 3D mode, pop on your Optoma 3D glasses, hit the power button and enjoy!

If necessary, use your projector's 3D Sync-invert option to optimise your 3D viewing experience.

ZD201 - 3D Glasses

One size for all – fits over prescription glasses

Flicker-free 3D with 120Hz DLP®- Link™ operation

Stylish, lightweight, foldable design – only 50g

HD resolution to both eyes using active 3D technology

3D-XL Specifications

Native 3D Output Resolution	HD Ready 720p120
Maximum Output resolution	Full HD 1080p (L/R view selectable)
INPUTS	2 x HDMI 1.4a (HDCP) - audio supported
OUTPUTS	HDMI 1.3 (HDCP) - audio supported
CONTROL	RS232 9-Pin D-Sub 3-PIN miniDIN (VESA Sync)
Aspect Ratio	16:9 Native, 4:3 Compatible
2D Video Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p
3D Video Compatibility	Side-by-Side:1080i50, 1080i60 Frame-pack:1080p24, 720p50, 720p60 Over-Under: 1080p24, 720p50, 720p60
Power Supply	100 - 240V, 50 - 60Hz (UK/EU Compatible)
Power Consumption	20W (<1W standby)
Weight / Dimensions (W x D x H)	1080g / 280mm x 190mm x 30mm
Operating Conditions	Operating: 5 - 35℃, 85% Humidity (Max), 5000m Altitude (Max)
Standard Accessories	UK/EU Power Adapter,Quick Start Guide, CD User Manual, WEEE Card
RoHS	Compliant
Warranty	Warranty may vary by country. Please see www.optoma.eu or ask your local supplier for details

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 80 Hours
Range	Up to 20M (Dependent on projected Image)
Operating Conditions	Operating: 5℃ - 45℃
Storage Humidity	≤90%
Display requirements	Projector / Display must support DLP® Link™

*Compatible Optoma Projectors

HD600X
EW536
EW531
DW318

HD67
HD67N

EX542i
EW533ST
EX762
GT720

EX610ST
EW610ST

EX779
EX779i

EX785
EW775

3D-XL
Ready

Look for this logo
on our website

3D Mode   RS232

DC IN   HDMI v1.3 OUT   2 x HDMI v1.4a IN

Optoma

V2 - 28/01/11