

HD26LV

Bright super-sized home entertainment

- Bright vivid colours – 3500 ANSI lumens
- Full HD 1080p image quality
- Easy connectivity - 2x HDMI and MHL support
- Built-in 10W speaker



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Bright super-sized home entertainment

Created for super-sized 1080p home entertainment, the bright HD26LV is perfect for watching TV shows, sports and movies or playing action-packed games on a huge screen in ambient light.

Turn it into a smart projector by connecting your smartphone, tablet or the HDCast Pro (sold separately) using MHL; now you can play games, stream videos and share photos on the big screen. With a built-in speaker and two HDMI inputs the HD26LV is easy to setup and use.

Full HD 1080p

1080p resolution gives you sharp and detailed images from HD content without downscaling or compression; perfect for watching Blu-ray movies, HD broadcasting and playing video games.



Full 3D

Optoma projectors can display true 3D content from almost any 3D source, including 3D Blu-ray players, 3D broadcasting and the latest generation games consoles. Support for 144Hz rapid refresh rate provides ultra-smooth flicker free images.



Smart projector

Turn your projector into a smart display by connecting the HDCast Pro (sold separately) and stream videos, music and share photos on the big screen using your smartphone or tablet.

Control

Featuring a wide range of options you can remotely control and monitor the projector.

- **RS232** - Optoma projector's come with an extensive set of RS232 commands making it simple and easy to manage using any control system.
- **AMX Compatibility** - Dynamic discovery protocol is incorporated into the projector allowing for easy installation with AMX control systems.

MHL connectivity

Turn your projector into a smart display by connecting your smartphone or tablet with a single cable using MHL; now you can view presentations and documents, stream videos and share photos on the big screen.



HDMI Link

HDMI link lets you to turn on and off two or more HDMI-CEC capable devices using a single remote control.



Integrated speaker

Complete your home entertainment experience with the convenience of a powerful built-in speaker. Built-in speakers provide exceptional sound quality and are easy to set up without the need for costly external speakers.

High contrast

Add more depth to your image with a high contrast projector; with brighter whites and ultra-rich blacks, images come alive and text appears crisp and clear - ideal for business and education applications.



2,000:1



25,000:1

24p

Most movies are shot at 24 frames per second (fps). To preserve the purity of the original image, Optoma projectors can accept high definition sources at 24 fps to display movies exactly as the director intended.

USB power

Use the USB-Power to power an HDMI dongle, such as Google Chromecast or the Optoma WHD200 wireless HDMI device.

Wireless

Stream Full 1080p 3D content to your projector wirelessly; eliminating the hassle and extra cost of installing long cables, the WHD200 (sold separately) allows you to connect a Blu-ray™ player, set-top box, gaming console or AV receiver instantly.



Amazing colours

For vibrant, natural looking images, Optoma projectors incorporate BrilliantColor™ multi-colour processing technology.



Colour Guarantee

Enjoy dazzling colours for years to come; guaranteed by Optoma for five years' consistent performance.



Long lamp life

The expected lifetime of a typical Optoma projector lamp is an impressive 7000 hours; so if you watch a two hour movie every day, the lamp should last over 9 years.

HD26LV Specification

Display Technology	Single 0.65" DarkChip 3 1080p DLP® Technology by Texas Instruments
Native Resolution	1080p 1920 x 1080
Brightness ¹ (Bright Mode)	3500 ANSI Lumens
Contrast	25,000:1
Noise Level (Eco mode)	29dB
Weight (kg)	2.55
I/O Connectors	2 x HDMI (1.4a 3D support) + MHL v1.2, VGA (YPbPr), RS232, USB mouse/service, USB-A Power
Maximum Resolution	1080p
Computer Compatibility	UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Video Compatibility	1080p, 1080i, 720p, 576i/p, 480i/p
Displayable Colours	1073.4 Million
Projection Lens	F/2.5~2.67; f=21.9~24mm, 1.1x Manual Zoom
Throw Ratio	1.48 - 1.62:1
Projection Screen Size	1.06 - 7.75m (41.8" - 305") Diagonal 16:9
Projection Distance	1.5 - 10m
Zoom Type	1.1x Manual
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	116% ±5%
Horizontal Scan Rate	15.375~91.146 KHz
Vertical Scan Rate	24 ~ 85Hz (120Hz for 3D)
Lamp Type	210W
Lamp Life ² Eco+/Dynamic/Eco/Bright	7000/6500/6000/4000 (hrs)
Keystone Correction	± 30° Vertical
Dimensions (W x D x H) (mm)	315 x 224 x 102
Power Supply	Input: 110 - 220v
Power Consumption	249W Bright mode / 194W Eco mode (< 0.5W Standby)
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Uniformity	80%
Security	Security bar, Kensington lock, password protection
Standard Accessories	AC power cord, remote control, 2x AA batteries, quick start card, CD user manual
Optional Accessories	Carry bag, lens cap, DLP® Link™ 3D glasses, wireless, ceiling mount
RoHS	Compliant
3D Support	Full 3D - 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. 3D TV broadcast systems, (SKY in the UK), Blu-ray 3D™ and 3D games from the Sony® PS3 or Microsoft® Xbox 360 are now supported as part of the HDMI v1.4a specification.
3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Speaker	10
On Screen Display	27 Languages: English, French, German, Spanish, Italian, Portuguese, Dutch, Swedish, Finnish, Greek, Danish, Norwegian, Polish, Russian, Simplified_Chinese, Traditional_Chinese, Korean, Arabic, Japanese, Thai, Hungarian, Czechoslovak, Turkish, Vietnamese, Farsi, Romanian, Indonesian
Optional Wireless	Yes



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¹Lamp based projectors brightness and 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. LED projectors do not have a replaceable lamp and the brightness does not decay significantly over the product lifetime. ²Typical lamp life achieved through testing. Will vary according to operational use and environmental conditions. 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 have been simulated. Errors and omissions excepted, all specifications are subject to change without notice. Copyright © 2015, Optoma Europe Ltd.

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