Optoma

S331

Digital only

• Bright SVGA projector - 3200 ANSI lumens

• Accurate colours - sRGB

• Easy connectivity - 2x HDMI, MHL, 2W speaker

• Lightweight and portable

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MHL
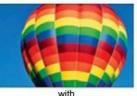Mobifoi F-Wqh-Dn-f inltion Lkik

Full 3D

^FDCast PRO

S331

Project bright vibrant presentations effortlessly any time on day. Designed for meeting rooms and classrooms, the S331 boasts sRGB accurate true to life colour reproduction, long lamp life and energy-saving features to provide you with a low overall cost of ownership.

This projector is easy to connect to with two HDMI inputs, MHL, USB Power and a built-in speaker. Perfect for connecting HDMI dongles such as the Google Chromecast and the Optoma HDCast Pro (sold separately) or a laptop, PC or Blu-ray player for clear projected images with sound. Portable and lightweight projector can be installed or taken on the move for off-site meetings with the optional carry bag (sold separately).

Amazing colours

Stream Full 1080p 3D content to your projector wirelessly; eliminating For vibrant, natural looking images, Optoma projectors incorporate BrilliantColor™ multi-colour processing technology. This projector also conforms to sRGB standard to produce the most realistic true to life colours possible.

without   with

USB power

Use the USB-Power to power an HDMI dongle, such as Google Chromecast.

Eco+

Eco+ technology brings together high contrast, improved lamp life and energy saving features that are easy to use while reducing power consumption.

Energy saving

Using the specially designed lamp modes, you can reduce the power consumption by up to 70%. Each mode also has a positive effect on the lamp life, while lowering the total cost of ownership and reducing maintenance.

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.

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.

MHL

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. You can even use MHL to connect and power the HDCast Pro (sold separately).

Integrated speaker

The built-in speaker offers excellent audio support. Easy to set up without the need for costly external speakers

Eco AV mute

Stay in control of your presentation with Eco AV mute. Direct your audience's attention away from the screen by blanking the image when no longer needed. This also reduces the power consumption by up to 70%, further prolonging the life of your lamp.

Quick resume

This feature allows the projector to be instantly powered on again, if it is accidentally switched off.

Auto power off

There may be instances when the projector is left running when not in use. To help save energy, the "Auto Power Off feature automatically turns off the projector after a set period of time if it is not being used

Long lamp life

Reduce the number of lamp changes with lamp life of up to 10,000 hours[2] using the Education Cycle.

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.

S331 Specification

Display Technology	Single 0.55" SVGA DC3 DMD chip DLP® Technology by Texas Instruments
Native Resolution	SVGA 800 x 600
Brightness[1] (Bright Mode)	3200 ANSI Lumens
Contrast	22,000:1
Noise Level (Eco mode)	29dB
Weight (kg)	2.17
I/O Connectors	2x HDMI (1.4a 3D support) + MHL, Audio out 3.5mm, USB-A Power (5V-1A)
Computer Compatibility	FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)
Displayable Colours	1073.4 Million
Projection Lens	F/2.4-2.53; f=21.85-24.01 mm
Throw Ratio	1.94-2.16:1
Projection Screen Size	0.71 - 7.73m (27.78" - 304.4") Diagonal 4:3
Projection Distance	1 - 12m
Zoom Type	1.1x Manual
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	115%
Horizontal Scan Rate	15.3- 91.1kHz
Vertical Scan Rate	24 - 85Hz (120Hz for 3D)
Lamp Type	195W
Lamp Life[2] Eco+/Dynamic/Eco/Bright/Education cycle	8000/7000/6000/5000/10000 (hrs)
Keystone Correction	± 40° Vertical
Dimensions (W x D x H) (mm)	298 x 230 x 96.5
Power Supply	100-240V, 50-60HZ
Power Consumption	225W Bright mode / 187W Eco mode (< 0.5W Standby)
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Uniformity	75%
Security	Security bar, Kensington lock, password protection
Standard Accessories	AC power cord, remote control, battery, quick start card, CD user manual
Optional Accessories	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	2
On Screen Display	26 Languages: English, German, French, Italian, Spanish, Portuguese, Swedish, Dutch, Norwegian/Danish, Polish, Russian, Finnish, Greek, Hungarian, Czech, Arabic, Traditional Chinese, Simplified Chinese, Japanese, Korean, Thai, Turkish, Farsi, Vietnamese, Romanian, Indonesian
Optional Wireless	Yes