

S29 DLP® Projector

The perfect All-rounder

Designed for smaller meeting rooms and classrooms, the Optoma S29 is an economical yet high performance choice, incorporating all the benefits of DLP® technology.






With an ultra-bright 2700L, your presentations and graphics will project clearly even in ambient lighting conditions. Perfect for business and classroom applications, the S29 easily adapts for use in your home too.

Weighing just 2.3kg and supplied with a convenient carry case, it's easy to transport the S29 between meeting or simply ceiling mount your projector for permanent use in a single location. Whether you're a technical expert or a novice, the projector is quick and easy to set up using the user-friendly control panel or handy remote control.

The S29 is designed with the environment in mind. With energy saving features including <1W standby mode and long lamp-life of 6000hrs, it saves you both time and money. Combine that with our unique 5 year Optoma colour and imager guarantee and you're sure of hassle-free, long lasting projection.

The S29 comes with a comprehensive selection of accessories including a remote control, 1.8 metre power cord, VGA cable, carry bag, user-manual, quick start card and 2 x AAA batteries, so you have everything you need to get started.



-  2700 ANSI Lumens
-  Native SVGA resolution
-  4500:1 Contrast Ratio – Sharp, crystal clear images
-  BrilliantColor™ technology - bright, vibrant projected images
-  Full Connectivity, VGA (RGB/YPr/SCART), S-video, Composite & RS232
-  Low ownership costs – up to 6000hrs lamp life
-  Fully functional remote with direct source selection
-  Soft carry bag for easy transportation
-  Express Power up & Shutdown
-  Lightweight and Portable
-  Kensington Lock & Password Security – extra security for your projector



S29 SPECIFICATIONS

Native Resolution	SVGA 800 x 600
Display Technology	0.55" SVGA DLP® chip, Technology by Texas Instruments
Compatible Resolutions	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA
Brightness ¹	2700 ANSI Lumens
Contrast Ratio	4500:1
Lamp Life ²	6000/5000 hours (ECO/BRIGHT mode)
Noise Level	28dB (ECO mode)
Weight / Dimensions (W x D x H)	2.3 kg / 286 x 192 x 84mm
Inputs	15 Pin D-Sub VGA, SCART via adaptor, Component via adaptor
	S-Video 4 Pin Mini Din Composite RCA Jack
Control	RS232 3 Pin mini-DIN
Aspect Ratio	4:3 Native, 16:9 compatible
On Screen Display	17 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian/Danish, Hungarian, Czech, Turkish and Arabic
Video Compatibility	PAL SECAM 625/576i/p, NTSC 525/480i/p HD 720p/1080i/p
Uniformity	85%
Zoom	1.1x Manual Zoom
Projection Distance	1.2 – 12m
Image Size	0.70 – 7.70m (27.49" – 303.12") Diagonal 4:3
Keystone	±40° Vertical
Operating Conditions Operating	5 - 35° C, 80% Humidity (Max), 3000m Altitude (Max)
Power Supply	100 – 240V, 50 – 60Hz
Power Consumption	233W BRIGHT mode < 1W Standby mode, 207W ECO mode < 1W Standby mode.
Security	Kensington Lock Port, Password Protection
In the BOX	Carry Bag, Power Cord, VGA Cable, UM CD, Quick Start Guide, Remote, Batteries
RoHS	Compliant
Lamp Warranty	6 months or 1000 hours – whichever comes sooner
Warranty	Warranty will vary by country. Please see: www.optoma-europe.com or ask your local supplier for details
Colour Guarantee ³	5 Years
Imager Guarantee ⁴	5 Years

EASY TO USE REMOTE CONTROL

S29 Remote Control

- 1 Power
- 2 Vertical Keystone Correction
- 3 Volume Control
- 4 Brightness Adjustment
- 5 Digital Zoom
- 6 Contrast Adjustment
- 7 AV Mute
- 8 Freeze
- 9 Direct Input Source Selection

S29 Connections

- 10 RS232 - 3 Pin
- 11 VGA - SCART & Component
- 12 S-Video
- 13 Video
- 14 Kensington™ Lock



Exceptional Connectivity / Multiple Terminals



S29 Distance Table Aspect Ratio 4:3

Projection Distance (m)	Max. Horizontal Image Size (m)	Min. Horizontal Image Size (m)	Max. Vertical Image Size (m)	Min. Vertical Image Size (m)	Max Diagonal Image Size (m)	Max Diagonal Image Size (inch)	Max. Image Offset (m)
1.20	0.62	0.56	0.46	0.42	0.77	30.31	0.07
2.00	1.03	0.93	0.77	0.70	1.28	50.52	0.12
2.50	1.28	1.16	0.96	0.87	1.60	63.15	0.14
3.00	1.54	1.40	1.16	1.05	1.92	75.78	0.17
4.00	2.05	1.86	1.54	1.40	2.57	101.04	0.23
5.00	2.56	2.33	1.93	1.75	3.21	126.30	0.29
6.00	3.08	2.79	2.31	2.10	3.85	151.56	0.35
7.00	3.59	3.26	2.70	2.45	4.49	176.82	0.40
8.00	4.10	3.72	3.08	2.80	5.13	202.08	0.46
9.00	4.62	4.19	3.47	3.15	5.77	227.34	0.52
10.00	5.13	4.65	3.86	3.50	6.42	252.60	0.58
11.00	5.64	5.12	4.24	3.85	7.06	277.86	0.64
12.00	6.15	5.58	4.63	4.20	7.70	303.12	0.69

For guide purposes only

S29 is capable of 16:9 aspect ratio projection. When projecting a 16:9 image the image sizes, screen height and offset information will differ from the above.

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¹Brightness and lamp 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. ²Typical lamp life achieved through testing. Will vary according to operational use and environmental conditions. ³Optoma guarantees that in normal use, Optoma DLP® colour quality will be indistinguishable from when new. Exclusions: (a) Guarantee is voided if the projector is subject to damage through misuse. (b) Guarantee may be voided in industrial or commercial entertainment environments where dust or smoke is excessive (c) Guarantee will not apply if lamp brightness is below 50% due to wear or if the projector is not working due to other faults. (d) Over time worn lamps within all projector types will show a slight colour variance. ⁴Optoma guarantees that in normal use, the DLP® imager will retain image quality for at least 5 years and provide consistent pixel performance. Exclusions: (a) Guarantee is voided if the projector is subject to damage through misuse. (b) Guarantee may be voided in industrial or commercial environments where dust or smoke is excessive. Copyright © 2011, Optoma Europe Ltd. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments. Some images may be simulated.