

## S321

Bright, vibrant and portable

- Bright SVGA projector – 3200 ANSI lumens
- Accurate colours - sRGB
- Low ownership costs - up to 10,000 hours<sup>2</sup> lamp life
- Lightweight and portable



## S321

Project bright vibrant presentations effortlessly any time of day. Designed for meeting rooms and classrooms, the S321 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 can be easily connected to a PC or laptop to give you a clear projected image. Portable and lightweight projector can be installed or taken on the move for off-site meetings with the optional carry bag (sold separately).

## Specification

Display Technology	Single 0.55" SVGA DC3 DMD chip DLP® Technology by Texas Instruments
Resolution	SVGA 800 x 600
Brightness <sup>1</sup> (Bright Mode)	3200 ANSI Lumens
Contrast	22,000:1
Typical lamp life <sup>2</sup> Eco+/Dynamic/Eco/Bright/Education cycle	8000/7000/6000/5000/10000 (hrs)
Throw Ratio	1.94 - 2.16:1
Zoom Type	1.1x Manual
I/O Connectors	VGA (YPbPr/RGB), Composite, USB mouse/service
Keystone Correction	± 40° Vertical
Weight (kg)	2.17
Dimensions (W x D x H) (mm)	298 x 230 x 96.5
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	115%
Projection Screen Size	0.71 - 7.73m (27.78" - 304.4") Diagonal 4:3
Projection Distance	1.2 - 12 metres
Projection Lens	F/2.4 – 2.53; f=21.85 – 24.01mm
Uniformity	75%
Computer Compatibility	FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), SECAM (B, D, G, K, L, 4.25MHz, 4.4MHz, 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)
3D Support	3D Ready - 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 Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
Horizontal Scan Rate	15.3 - 91.1kHz
Vertical Scan Rate	24 - 85Hz (120Hz for 3D)
Displayable Colours	1073.4 Million
Noise Level (Eco mode)	29dB
Power Supply	100-240V, 50-60Hz
Power Consumption	225W Bright mode / 187W Eco mode (< 0.5W Standby)
Lamp Type	195W
Operating Conditions	5°C - 40°C, Max. Humidity 85%, Max. Altitude 3000m
Security	Security bar, Kensington lock, password protection
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
Standard Accessories	AC power cord, remote control, battery, quick start card, CD user manual
Optional Accessories	DLP® Link™ 3D glasses, wireless, ceiling mount
Optional Wireless	Yes
RoHS	Compliant

