

# OMA-S

Ultra portable RGB triple laser short throw projector



- **Cutting-edge RGB triple laser technology and Full HD - Energy saving, vibrant colour and incredible detail**
- **An impressive short throw lens - Bigger screen with same distance and to place the projector closer to the wall**
- **Ultra portable, compact and flexible design with carry bag - Use anywhere, simply point and play**
- **Auto keystone and focus - Automatically adjusts for a clear, sharp and perfectly straight image**



The OMA-S is Optoma's most portable, power saving and eco-friendly projectors to date. Weighing just 1kg, its sleek and compact form factor delivers sharp colour, incredible brightness and flexible set-up features for use at home, various immersive installations and on-the-go professional environments.

Built with premium RGB triple laser light source technology and Full HD 1080p resolution, the OMA-S features 1,500 HK lumens of brightness and produces accurate, cinema-grade colours for an unrivalled image performance compared with similarly sized projectors. An impressive short throw lens delivers an up to 100-inch image from just over 1.73 metres away from display surfaces.

## Specifications

|                                       |   |
|---------------------------------------|---|
| <b>Display/image</b>                  |   |
| Display technology                    | DLP™  |
| Resolution                            | 1080p Full HD (1920x1080)   |
| Brightness (HK)                       | 1,500   |
| Contrast ratio - dynamic              | 30,00,000:1   |
| Native aspect ratio                   | 16:9  |
| Aspect ratio - compatible             | 4:3,16:9  |
| Keystone correction - vertical        | +/-40°  |
| Has vertical auto keystone correction | Yes   |
| Horizontal scan rate                  | 15 ~ 140Khz   |
| Vertical scan rate                    | 24 ~ 240Hz  |
| Uniformity                            | 95%   |
| Screen size                           | 0.76m ~ 5.08m (30" ~ 200") diagonal   |
| <b>Lamp info</b>                      |   |
| Light source type                     | Laser   |
| LASER life                            | 30,000 hours  |
| <b>Optical</b>                        |   |
| Throw ratio                           | 0.78:1  |
| Zoom type                             | Fixed   |
| Focal length                          | 4.049mm   |
| Native offset                         | 100%  |
| <b>Connectivity</b>                   |   |
| Connections                           | <b>Inputs</b> 1 x USB-C power, 1 x HDMI 2.1, 1 x USB-A power 1.5A, 1 x USB-A power 0.5A, 1 x USB-C<br><b>Outputs</b> 1 x Audio 3.5mm<br><b>Control</b> 1 x RS232 (via mini USB connector) |
| <b>General</b>                        |   |
| Noise level (typical)                 | 24dB  |
| Noise level (max)                     | 28dB  |
| 3D compatibility                      | No  |
| Security                              | Kensington Lock   |
| OSD / display languages               | 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   |
| Operating conditions                  | 0°C ~ 40°C, Max. Humidity 85%, Max. Altitude 2500ft   |
| Remote control                        | Yes   |
| Speaker count                         | 1   |
| Watts per speaker                     | 3W  |
| In the box                            | Remote<br>Adapter<br>WiFi Dongle  |
| <b>Power</b>                          |   |
| Power supply                          | Universal AC 100--240V± 10%~ 50 / 60 Hz   |
| Power consumption (min)               | 32W   |
| Power consumption (max)               | 65.5W   |
| <b>Weight and dimensions</b>          |   |
| Dimensions (W x D x H)                | 157 x 135 x 69  |
| Gross weight                          | 2.2 kg  |
| Net weight                            | 0.9 kg  |

