

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

Display/image	
Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness (HK)	1,500
Contrast ratio - dynamic	3,000,000:1
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

Lamp info	
Light source type	Laser
LASER life	30,000 hours

Optical	
Throw ratio	0.78:1
Zoom type	Fixed
Focal length	4.049mm
Native offset	100%

Connectivity	
Connections	Inputs 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 Outputs 1 x Audio 3.5mm Control 1 x RS232 (via mini USB connector)

General	
Noise level (min)	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 Adapter WiFi Dongle

Power	
Power supply	Universal AC 100--240V± 10%~ 50 / 60 Hz
Power consumption (min)	32W
Power consumption (max)	65.5W

Weight and dimensions	
Dimensions (W x D x H)	157 x 135 x 69
Gross weight	2.2 kg
Net weight	0.9 kg

