

## ML1080ST

Eco-friendly ultra portable RGB triple laser short throw projector





- Cutting-edge RGB triple laser technology and Full HD - Energy saving, vibrant colour and incredible detail
- Designed with the environment in mind Laser technology cuts power consumption and ensures a long product lifespan
- 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 ML1080ST 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 ML1080ST features 1200 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 1.5 metres away from display surfaces.

## **Specifications**

EAN: 5055387667419, Colour: White

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UPC: 796435 44 672 7, Colour:	: White
Display/image	
Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	1,200 lumens
ANSI brightness	550
Contrast ratio - dynamic	3,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3.16:9
Keystone correction -	+/-40°
horizontal	
Keystone correction - vertical	+/-40°
Has vertical auto keystone	Yes
correction	
Horizontal scan rate	15 ~ 140Khz
Vertical scan rate	24 ~ 240Hz
Uniformity	90%
Screen size	1.52m ~ 2.54m (60" ~ 100") diagonal
Lamp info	
Light source type	DuraCore Laser
LASER life	30,000 hours
Optical	55,000 Houro
Throw ratio	0.78:1
Projection distance (m)	1.036m - 1.727m
Zoom type	Fixed
	N/A
Focal length (mm)	
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
	Outputs 1 x USB-C, 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
IP rating	IP5X
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
Speaker count	1
Watts per speaker	3W
In the box	Power cord
	Remote control
	Basic user manual
	1x CR2032 Battery
	1x RS232 Mini-USB adaptor
Power	
Power consumption (min)	32W
,	57W
Power consumption (max)	
Power consumption (max) Weight and dimensions	157 x 135 x 68
Power consumption (max) Weight and dimensions Dimensions (W x D x H) mm Gross weight	





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