

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

Gross weight

Net weight

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
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	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	1.02111 × 2.04111 (00 × 100) diagonal
Light source type	DuraCore Laser
LASER life	30.000 hours
	50,000 110015
Optical Throw ratio	0.78:1
Projection distance (m)	1.036m - 1.727m
Zoom type	Fixed
Focal length (mm)	N/A
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 (typical)	24dB
Noise level (max)	28dB
3D compatibility	No
Security	Kensington Lock
IP rating	IP5X
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi,
05D / display languages	Finnish, French, German, Greek, Hungarian, Indonesian, Italian,
	Japanese, Norwegian, Polish, Portuguese, Romanian, Russian,
	Chinese (simplified), Spanish, Swedish, Chinese (traditional),
	Turkish, Vietnamese
Operating conditions	0°C ~ 40°C, Max. Humidity 85%, Max. Altitude 2500ft
Speaker count	1
Watts per speaker	3W
Power	
Power consumption (min)	32W
Power consumption (max)	57W
Weight and dimensions	
Dimensions (W x D x H) mm	157 x 135 x 68
	107 X 100 X 00

2.2 kg

1 kg





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