

ML1080

Eco-friendly ultra-portable RGB triple laser projector



- **Cutting-edge RGB triple laser technology and Full HD - Energy saving, vibrant color 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 ML1080 is Optoma's most portable, power saving and eco-friendly projector to date. Weighing just 2.2lbs, its sleek and compact form factor delivers sharp color, 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 ML1080 features 1200 lumens of brightness and produces accurate, cinema-grade colors for an unrivalled image performance compared with similarly sized projectors.

Specifications

EAN: 5055387667402, Colour: White

UPC: 796435 44 671 0, 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 - horizontal | +/-40° |
| Keystone correction - vertical | +/-40° |
| Has vertical auto keystone correction | Yes |
| Horizontal scan rate | 15 ~ 140Khz |
| Vertical scan rate | 24 ~ 240Hz |
| Uniformity | 90% |
| Screen size | 60" ~ 100" diagonal |

Lamp info

| | |
|-------------------|----------------|
| Light source type | DuraCore Laser |
| LASER life | 30,000 hours |

Optical

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|---------------------|------------------|
| Throw ratio | 1.2:1 |
| Projection distance | 62.76" - 104.61" |
| Zoom type | Fixed |
| Focal length (mm) | N/A |
| Native offset | 100% |

Connectivity

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|-------------|---|
| 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 |
| Power consumption (max) | 57W |

Weight and dimensions

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|------------------------|-----------------------|
| Dimensions (W x D x H) | 6.18" x 5.31" x 2.68" |
| Gross weight | 4.85 lbs |
| Net weight | 2.2 lbs |

