The ML1080 is Optoma’s most portable, power saving and eco-friendly projectors 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

### Display/Image
- **Display technology**: DLP™
- **Resolution**: 1080p Full HD (1920x1080)
- **Brightness**: 1,200 ANSI lumens
- **Contrast ratio**: 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**: 90%
- **Screen size**: 60° - 100° Auto Focus diagonal | 30° - 150° Manual Focus | 70° Optimal

### Lamp Info
- **Light source type**: DuraCore Laser
- **LASER life**: 30,000 hours

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

### Connectivity
- **Inputs**: 1 x USB-C power
- **Outputs**: 1 x HDMI 2.1, 1 x USB-A power 1.5A, 1 x USB-A power 0.5A, 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, 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)**: 6.18" x 5.31" x 2.68"
- **Gross weight**: 4.85 lbs
- **Net weight**: 2.2 lbs
- **UPC**: 796435 44 671 0

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