

MK1 datasheet

The Broomx MK1 is an immersive projection system allowing to display and navigate 360° media and interactive applications in a wide range of indoor spaces with controlled lighting. It includes a projector, a panoramic lens, a CPU and a variety of floor, wall and ceiling mounts. It is controlled over a local network using a smartphone, tablet or PC.

General

- **Power consumption:** 286W
- **Size:** 300mm x 300mm x 650mm *
- **Weight:** 10,5 Kg *

* The final size and weight will depend on the selected mounting option.

Projector

- **Technology:** triple color laser
- **Resolution:** 4K (3840 x 2160p)
- **Light output:** 2600 ANSI Lumens (2450 ISO)
- **Field of View:** 120° H, 67° V
- **Color depth:** 10-Bit (1.07B colors)
- **Contrast ratio:** 1600:1
- **Lamp life:** 30,000 hours
- **Tilt and rotation:** gimbal
- **Video processing:** 10Bits
- **Focus:** digital
- **Integrated speaker:** 20W
- **Noise level:** <26dN



CPU

- **CPU:** Intel Core 7 240H
- **RAM:** 32GB
- **Storage:** SSD 500GB