

Magic Leap

- Specs & Basic Capabilities

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Controllers: 1 x Magic Leap Controller

Tethered?: Optional

Lighthouses?: No

Tracking: Inside-Out, 6 DOF

Display panel: Waveguide Display

Resolution (per eye): 1280x960

Refresh rate: 122 Hz

Audio: Integrated Stereo Speakers

Storage: 128 GB (approximately 95 GB available to applications)

Processor: NVIDIA® Parker SOC CPU: 2 Denver 2.0 64-bit cores + 4 ARM Cortex A57 64-bit cores (2 A57's and 1 Denver accessible to applications) GPU: NVIDIA Pascal™, 256 CUDA cores Graphic APIs: OpenGL 4.5, Vulkan, OpenGL ES 3.3+

Usage modes: Seated, standing, and room scale

<https://developer.magicleap.com/en-us/learn/guides/magic-leap-one-hardware-specifications>