

Magic Leap One Creator Edition Rental Encounter the next era of spatial computing

Magic Leap One Creator Edition is a lightweight, wearable computer that seamlessly blends the digital and physical worlds, allowing digital content to coexist with real world objects and the people around you. It sees what you see and uses its understanding of surroundings and context to create unbelievably believable experiences.



Specifications

Lightwear & Lightpack

CPU & GPU: 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 3.1+AEP

RAM: 8 GB | Storage Capacity: 128 GB (actual available storage capacity 95 GB)

Power: Built-in rechargeable lithium-ion battery. Up to 3 hours continuous use. Battery life can vary based on use cases.

Power level will be sustained when connected to an AC outlet. 45-watt USB-C Power Delivery (PD) charger.

Audio Input: Voice (speech to text) + real world audio (ambient)

Audio Output: Onboard speakers and 3.5mm jack with audio spatialization processing

Connectivity: Bluetooth 4.2, WiFi 802.11ac/b/g/n, USB-C

Control

Haptics: LRA Haptic Device

Tracking: 6DoF (position and orientation)

Touchpad: Touch sensitive

LEDs: 12-LED (RGB) ring with diffuser

Power: Built-in rechargeable lithium-ion battery. Up to 7.5 hours continuous use. 15-watt USB-C charger

Other Inputs: 8-bit resolution Trigger Button, Digital Bumper Button, Digital Home Button

Hub

A split cable accessory that allows you to charge and work at the same time, so you can create for even longer.

USB Type-C power delivery solution, used in conjunction with USB-C power supply, provides simultaneous charging and USB data transfer.