

VR Developer Mount™



Bringing the world's leading hand tracking technology into VR/AR

The Leap Motion VR Developer Mount™ is an accessory for the Leap Motion Controller™ that enables virtual reality experiences on Windows PC VR headsets such as the Oculus Rift and HTC Vive. It is also suitable for mounting onto AR headsets provided it can be positioned in such a way that the Leap Motion cameras are not occluded.

The mount allows for a consistent and reliable placement and angle across different headsets, and is well-suited for individual as well as scaled deployments of Leap Motion technology. The mount is designed in two pieces that clip together: one that encases the Leap Motion Controller, and one that attaches directly to the headset. Using a custom-cut 3M adhesive, the mount enables stable adhesion to both curved and flat surfaces, without causing damage to the headset. The mounting kit is also packaged with an additional 15'-long (4.5 m) USB extender cable, allowing for full range of movement in room-scale experiences.



Example applications

(as part of an AR/VR system with the Leap Motion Controller)

- Location-based entertainment
- Healthcare (*stroke rehabilitation, training, mirror therapy, medical imaging, lazy eye treatment*)
- Education (*anatomic visualizations, hands-on learning*)
- Personnel training (*flight simulators, complex computer systems*)
- Industrial design and engineering (*automotive, assembly lines, facilities management*)
- Global team collaboration

Specifications

	Height	Width	Depth	Weight
Metric	13mm	80mm	30mm	20g
Imperial	0.5"	3.2"	1.2"	0.7oz
Product category:	Specialized sensor (accessory)			
Description:	VR Developer Mount for the Leap Motion Controller (LMC)			
Mounting method:	Single-use 3M adhesive			
Cable:	15'-long (4.5 m) USB extender			
Interaction zone of LMC:	60cm (24") or more, extending from the device in a 120x150° field of view (approximately 8 cubic feet or 0.2 cubic meters of interactive space)			
Minimum system requirements for LMC (desktop):	Windows® 7+ or Mac® OS X 10.7 (note that OSX is no longer formally supported); AMD Phenom™ II or Intel® Core™ i3/i5/i7 processor; 2 GB RAM; USB 2.0 port			
Minimum system requirements for LMC (VR):	Windows 7 SP1 64 bit or newer; Intel® Core™ i5-4590 equivalent or greater; 8GB+ RAM; 3x USB 3.0 port; NVIDIA GTX 970 / AMD R9 290 equivalent or greater with compatible HDMI 1.3 video output			

