

Mount'n Mover™

by BlueSky Designs

Supporting our Vets and their Equipment Increasing their Independence, Quality of Life and Productivity

Ian Sibley

Ian proudly served his country as a Marine overseas. After sustaining a Spinal Cord injury as a result of an IED, Ian returned to the states. During his rehab at the VA, his OT called BlueSky Designs to help Ian increase his independence and access with a wheelchair mounting system.

What began as an evaluation for a simple mount to hold Ian's smart phone turned into a system designed to support Ian through college and beyond—into the workplace and in everyday activities.

Ian has a *double decker setup*--a post supports both a Dual arm and a Tilt'n Turner, providing access to two things simultaneously. He has a reading tray that also works for eating, a laptop tray, an iPad tray, and a mount for his smart phone. Custom adaptations allow him to pivot his phone and iPad from landscape to portrait and back independently.



Ian is not yet sure of his major—possibly something related to electronics and technology. But one thing is clear--he will enter college equipped to read textbooks and magazines, check emails, call or text his friends and family, compose late night papers, or snack and surf the web and watch videos... on a well-deserved break.

Ken Walsh



After a jeep accident in the Navy left him paralyzed, Ken became a design and engineering teacher. He acquired his Mount'n Mover through his OT at the VA.

With his use of the mount, Ken says he is a better teacher. "It allows me to move around the classroom and still be in control of what's up on the screen." Swinging the Mount'n Mover over to a student engages their participation with ease. "If I'm on the white board they check out after two seconds. Moving around; I keep them engaged."

The wheelchair mount holds his iPad and AirLiner Slate—which he uses for teaching. He has limited use of his fingers due to his C5/6 spinal cord injury, but he easily adjusts and repositions the Mount'n Mover, and can change devices (to a laptop or camera) and attach and remove the mount himself.

Beyond the classroom, Ken is designing a device for his rifle, using the Mount'n Mover for increased stability and free range of motion for competition in the VA games and deer hunting. He bags at least one deer annually.

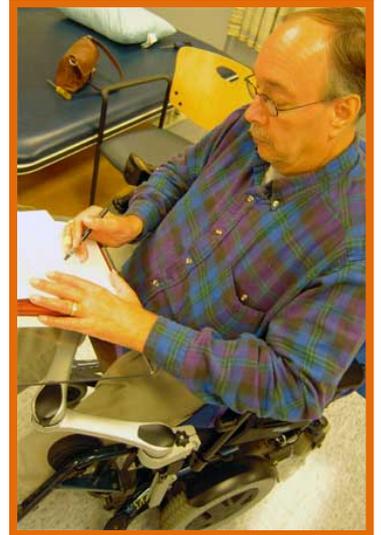
Ken's goal: "To experience all that I can and to that extent do what I need to so that I can experience all that there is."

Mark Rahn

Ken's appreciation for the mount is mirrored by Mark Rahn. The vet served his country and sustained a spinal cord injury roughly 30 years ago. "Quite a piece of engineering...a great design," Mark said of the mount.

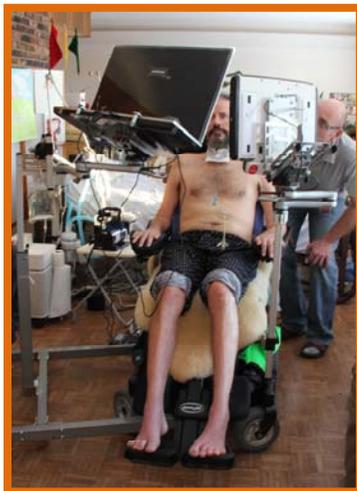
Mark's PT called in BlueSky Designs because Mark had pain when he used the computer. She thought the mount could be attached to his table to better position his keyboard.

When Mark saw that it could be attached to his wheelchair, he saw all sorts of possibilities. He uses his Mount'n Mover for eating, reading, writing and computer use. By adjusting the tray angle and position, the 12x16 tray with a lip can be used to hold a book for reading or pressed flat and turned around to hold food for eating or serve as a desk for writing on as seen in the photo.



"I can use it for eating when we go out and tables are too high—it's really versatile."

David Anderson



After serving in Vietnam, David became an IT guy with a focus on developing software and user-interfaces. He worked in the field until a few years ago, when he developed ALS.

"He's not a man to sit still," says wife Margit. David now communicates and accesses his computer with the use of his eyes and his right foot. David and his support team raised funds through Kickstarter, with the goal of developing technology so he could DJ a New Year's Eve party using just his eyes.

He can "read a crowd so well" Margit says, and really gets them moving!

BlueSky Designs was contacted by David's speech therapist and worked closely with David and his team to design mounting systems to support his Tobii speech device (from the VA) and a 20 pound all-in-one computer. He operates the computer using a Tobii PCEye eye gaze interface. He operates both devices simultaneously using a floor stand for one and a wheelchair attachment for the other. Once it was set up and worked, David said "Here we go!"

David and his team developed custom software, making it possible to access the DJ controls with his eyes. On New Year's Eve, his dream came true—the room was jam-packed, and he rocked the crowd. Moved by his music, his daughter stole the show as she danced to every track and she has a new dream—to be a DJ one day.

David and his team are working to hone the software piloted on New Year's Eve to develop a more useful computer access system for others who use eye gaze or alternative access technologies.

David's Mount'n Mover product review the day of the installation: "Sexy—and very useful!"

Mount'n Mover is a wheelchair mounting system designed with a focus on independent access, positioning and ease of use. It is designed and manufactured in the U.S.A. by BlueSky Designs Inc. For more information visit the Mount'n Mover website at mountnmover.com