

# ROAMER MU-VR

Multi-User Virtual Reality  
made both simple and mobile



Virtual reality is quickly becoming the medium of choice for a variety of leisure and commercial applications including; gaming, simulation, engineering and training; to name a few. The Roamer MU-VR disrupts the limitations of the traditional single-user VR setup; where historically VR has used a gaming PC or workstation, yielding challenges when running the latest applications.

The Roamer MU-VR uses enterprise hardware and virtualisation technology to overcome the barriers of an outmoded conventional VR setup. Delivered in an easy-to-ship, turn-key, 10U ruggedised server rack; the MU-VR can mobilise up to 4 VR-users in less than 30 minutes with minimum fuss.

VMWare ESX enables each of the users to share a single server, but utilises a dedicated NVIDIA® Quadro® P6000 GPU for the best quality experience possible. Using virtual machine images too means that new users, profiles and applications can be managed and deployed easily and quickly in a streamlined fashion.

The result is that shared experiences, such as training, sales promotions or even attractions can be literally assembled on demand.



## USE CASES

This turnkey solution has a use in virtually every vertical - with its remit only restricted by the software available. The result of the Roamer MU-VR is that shared experiences, such as training, sales promotion or even gaming attractions can be literally assembled on demand and on almost any location where power is available.

## KEY FEATURES

- Multi User Virtual Reality Turnkey Solution
- Delivered in a 10U Shipping Crate
- 4x NVIDIA® Quadro® P6000 GPU's
- 4x HTC VIVE
- Supermicro® GPU Optimised Server
- 2x Intel® Xeon® Processors
- VMware ESX for Virtualisation

# TEST OUT THE ROAMER MU-VR AT **BOSTON LABS**

We have opened up our research & development facilities to now offer testing on the Roamer MU-VR for the first time and actively encourage customers to try the latest simulations available. Alternatively, run your own software on our pre-production unit or simply try one of our wide variety of demos to see for yourself the power and ease of the Roamer MU-VR concept. Remote access is to be announced shortly.

Customised configurations are also available - contact us to discuss your requirements