

*"The most exciting development in VR in the last 20 years."*



## The **WIDE5** HMD

A breakthrough in 3D visualization, the Wide5 Head Mounted Display is the first display that is fully immersive and practical; lightweight and comfortable, works with standard laptops or basic PCs, all for the same cost as "tunnel vision" narrow field of view HMDs. The only display in the world with an ideal combination features, performance, quality, and value.

- Ultra Wide Field of View: ~150° Horizontal/~88° Vertical
- Fully Immersive: Creates a sense of presence unlike any other HMD
- Lightweight, less than 1kg
- Robust and Durable
- Stereoscopic over a single channel DVI
- Portable: Standard laptop based system fits in standard carry-on
- 1600 x 1200 at 60 Hz Display Interface: Images hardware re-sampled and mapped into dynamic resolutions across the field of view
- NVG Helmet Mount
- Tracker Independent: Compatible with Inertial/Magnetic/Optical
- Variable Resolution across the field of view replicates normal human visual acuity to support peripheral vision and immersion
- Balanced and Comfortable, Adjustable Head Strap
- Ideal Eyebox: No optical adjusting required
- Hardware Image Stitching: Can be double buffered for no tearing or single buffered for lower latency
- PC / Mac / Linux compatibility
- OpenGL / Performer / WorldViz / Gamebryo / Max / MSP Jitter