Equalizer – Scalable Rendering

- Parallel OpenGL rendering framework
 - Multi-Display: planar & curved wall, VR
 - Stereo: active, passive, anaglyphic
 - Scalable Rendering: combine multiple GPUs
- Build for scalability:
 - Core is a generic, parallel rendering API
 - System-wide resource management

Equalizer – Scalable Rendering

- 2D, DB, Stereo, DPlex and Pixel compounds, any combination possible
- Parallel compositing
- Swap synchronization where needed
- Asynchronous execution
- Automatic 2D and DB load-balancing

Equalizer

- LGPL license: commercial use welcome
- Open standard for scalable graphics
- Minimally invasive: easy porting
- Clusters and shared memory systems
- Linux, Windows, Mac OS X
- More on: www.equalizergraphics.com