The Multi-Projector Era has Arrived!

Written by Christopher Jaynes
08. 07. 2013

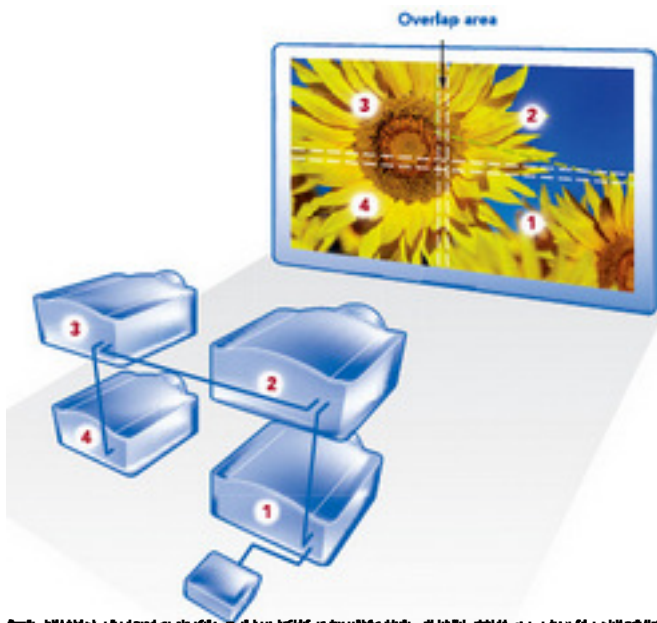*by Christopher Jaynes, PhD. Founder and CTO of Mersive*

The multi-projector era has arrived! The VESA standards organization recently voted to support the Multiple Projector Common Data Interchange (MPCDI) standard. This is the same organization that developed a majority of the video standards in use today including DisplayPort. Mersive and a host of other companies operating in the multi-projector space (i.e. AMD, Barco, Christie, Disney) came together more than a year ago with the goal of standardizing how multi-projector walls can be deployed and used.

The central goal of the standard was to allow companies like Mersive who are able to automatically compute how to blend a group of projectors into a single seamless image to connect that data to the variety of systems that implement the actual warp/blend at system runtime. This way graphics card companies like NVIDIA and AMD, image correction and control hardware companies like Jupiter, and even projector manufactures can load and implement multi-projector alignment solutions without having to integrate with us each time.

The Multi-Projector Era has Arrived!

Written by Christopher Jaynes
08. 07. 2013