

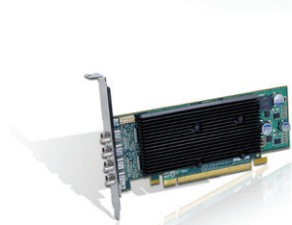
Matrox Edge Overlap

Simplify Multi-Projector Edge Blending with Matrox Edge Overlap

Impress your audience with seamless projection while simplifying your multi-projector installation with Matrox Edge Overlap. Now enabled on Matrox Mura MPX display wall controller boards, M-Series graphics cards* and Extio KVM extenders, the Matrox Edge Overlap feature allows AV integrators to easily and intuitively adjust the number of overlapping pixels between blending-enabled projectors to create a seamless, unified image.

Key Benefits

- Easy and Intuitive Setup using Matrox PowerDesk
- Seamless and Pristine Images Across Multiple Projectors
- Flexible Multi-Projector Configurations for Custom Installations
- Simple and Cost-effective Equipment
- Works with Affordable Edge Blending-Enabled Projectors
- Supported on Matrox Mura MPX Series, M-Series and the latest Extio products



Drive up to 8 projectors from a single Matrox M-Series graphics card



Combine multiple Matrox Mura MPX boards to drive up to 24 projectors

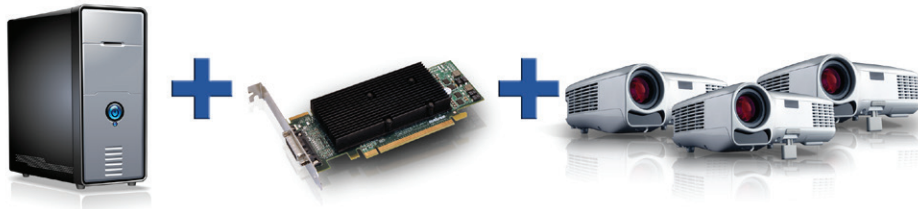


Extend 2 to 4 projectors up to 1km from the PC with Matrox Extio F2208 & F2408 KVM extenders

* supported by Matrox Windows 7 WDDM drivers (version 4.x)

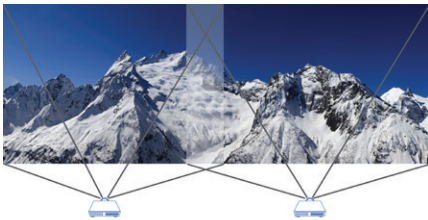
Simple and Cost-effective Equipment

With Edge Overlap natively supported at the GPU level and no scaling required, all you need to get started is the following basic equipment – a standard PC with a Matrox product for edge overlap control, plus two or more blending-enabled projectors.

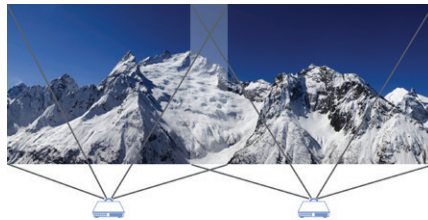


Easy and Intuitive Set-up

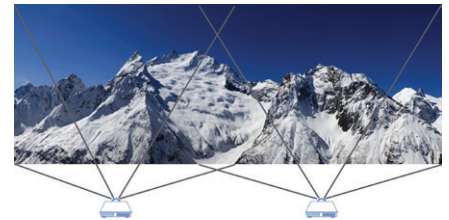
Three simple steps for a seamless soft-edge blend:



1 Align projectors so that edges physically overlap



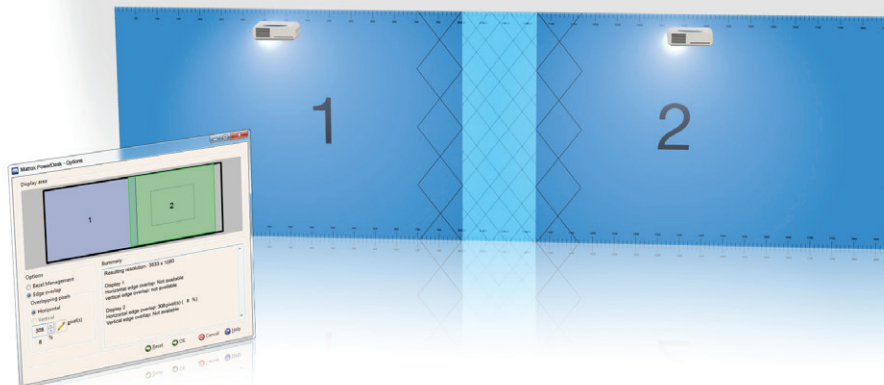
2 Duplicate and adjust overlapping pixels using Matrox PowerDesk Edge Overlap feature



3 Correct brightness with blending-enabled projectors

Flexible Configuration Options

Edge overlap control is accessible through the easy-to-use Matrox PowerDesk software which includes a wide variety of desktop management features. Projectors can easily be set up in landscape or portrait mode and stacked vertically and/or horizontally to match custom installation requirements in boardrooms, classrooms, presentation and entertainment venues, worship environments, and digital signage application areas.



Contact a Matrox Representative today to find out how Matrox can simplify your next AV project.

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