

NOTE: This is a replica of original Matrox press release. The original press release may have been removed from Matrox website since then and some of the website links in this document may be outdated.

Matrox Mura MPX Series' New Edge Overlap Feature Facilitates Multi-Projector Soft Edge Blending

Mura MPX Series display wall controller boards deliver seamless content over up to 24 edge-blending enabled projectors



The Matrox Edge Overlap feature for Mura MPX Series provides AV professionals with an easy, cost-effective solution to drive seamless images over multi-projector setups.

Montreal, Canada, June 14, 2011 — Now available with [Matrox Mura MPX Series](#) display wall controller boards, the [Matrox PowerDesk Edge Overlap feature](#) provides an easy, cost-effective solution designed to drive seamless images over multi-projector setups. Matrox Edge Overlap duplicates the GPU's output edges, allowing projector edges to be physically overlapped with one another. The fine detail of manipulating the number of overlapped pixels at a per-pixel level is managed via the Matrox PowerDesk desktop management

software with easy-to-use controls. Working together with blending-enabled projectors that correct brightness where projected images overlap, Matrox Mura MPX Series display wall controller boards with Edge Overlap support are ideal for tiled projector setups in high resolution presentation, digital signage, and control room video wall environments.

Previously enabled on all [Matrox M-Series graphics cards](#) to [drive up to 8 projectors](#) from a single PCI Express slot, and also available as a feature on [Matrox Extio F2208 and F2408 KVM extenders](#) for customers looking to secure the PC in a separate location from the projectors, Matrox Edge Overlap simplifies multi-projector setups whether the projectors are in landscape or portrait mode and positioned in horizontal and/or vertically-stacked configurations. Enabling the Edge Overlap feature on Mura MPX Series display wall controller boards brings additional benefits, including multi-board support for greater scalability: up to 24 edge-overlapped projectors from a single system. Its unique board design also features universal input channel support, allowing Mura MPX customers to capture up to four 1920x1200 digital or analog video signals per board from a variety of devices and display them anywhere on the unified multi-projector display.

"The combination of Matrox Mura MPX Series display wall controller boards with the easy-to-use Matrox PowerDesk Edge Overlap feature is a valuable asset for AV professionals and integrators looking to produce sophisticated, yet affordable, imagery for small to large scale projection environments," says Helgi Sigurdsson, Product Manager, Matrox Graphics Inc.

Matrox M-Series, Matrox Extio F2408 & F2208, and Matrox Mura MPX Series offer Matrox Edge Overlap support to simplify multi-projector edge blending. Video length: 1min 16s

<http://www.youtube.com/watch?v=wpmwnYms2zE>

About Matrox Graphics Inc.

Matrox Graphics is a leading manufacturer of graphics solutions for professional markets. In-house design expertise, top-to-bottom manufacturing, and dedicated customer support make our solutions the premier choice in industries that require stable, high-reliability products. Founded in 1976, Matrox is a privately held company headquartered in Montreal, Canada, with representation and offices in the Americas, Europe, and Asia.

For more information, [visit Matrox Mura MPX Series product page](#) or [contact Matrox Graphics directly](#).