

The Challenge:

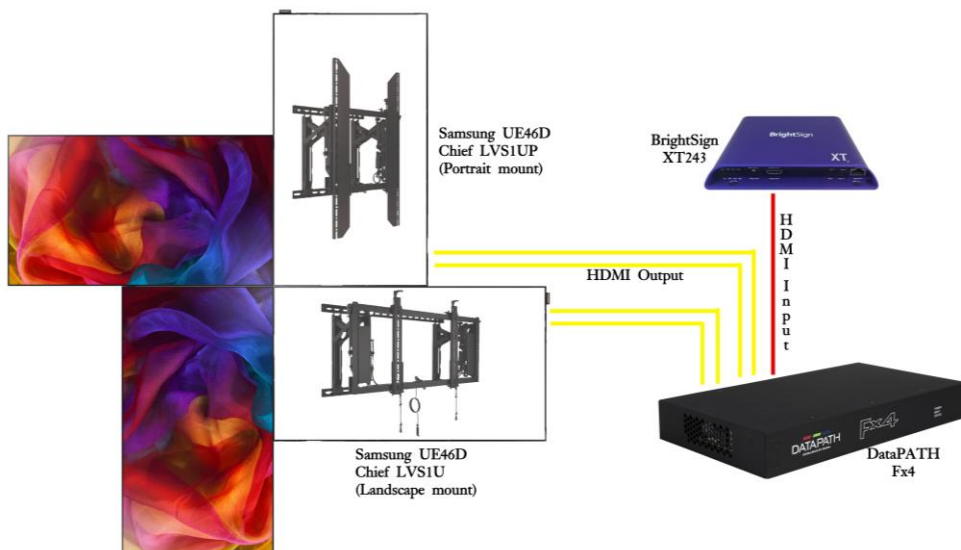
How to create an impactful digital signage presence?
Create that 'Wow' factor in your foyer, display area or retail space.

Our Solution:

Our informal videowall solution offers videowall processing with image rotation and scaling allowing for displays to be mounted in any 90° orientation. Datapath Wall Designer, software allows for displays of different sizes or brands to be utilized in your design.



Product	Function
Datapath Fx4 HDMI	Multi-faceted stand-alone display controller that supports a choice of DisplayPort1.2 (4K 4096x2160p @ 60fps) or two HDMI1.4 inputs (UHD 2160p @30fps), high bandwidth loop-through with 4 genlocked HDMI outputs. Each output can take its input from any region of the input image as all the required cropping, scaling, rotation and frame-rate conversion is handled by the Datapath Fx4. This allows the support of many non-rectangular display arrangements with uneven gaps, as well as any mix of panel orientations.
BrightSign XT243	Most powerful H.265 4K and Full HD video engine with 4K upscaling and dual decoding of one 4K and one Full HD video simultaneously. Delivers the best HTML5 rendering performance available for Enterprise applications. Gigabit Ethernet, POE+, GPIO, IR, analog and digital audio and M.2 SSD interface.
Samsung UE46D	Sleek, superb image quality in a slim line design with narrow bezel. Premium video walls that deliver superior image quality and minimize maintenance overhead. 46" Full HD, 450 nit brightness with a 16/7 warranty.
Chief LVS1U & LVS1UP	ConnexSys Video Wall Mounting System solves common challenges of speed, alignment, serviceability and rigidity using a unistrut to connect multiple mounts together with a simple-to-install system that can handle the largest requirements.



OUR EXPERTISE IS YOUR ADVANTAGE