StretcherPro

HD ready now supporting 1900 x 1200

Stretch Any DVI-D Source Across Four DVI or VGA Screens at the Highest Available Resolution on the Market
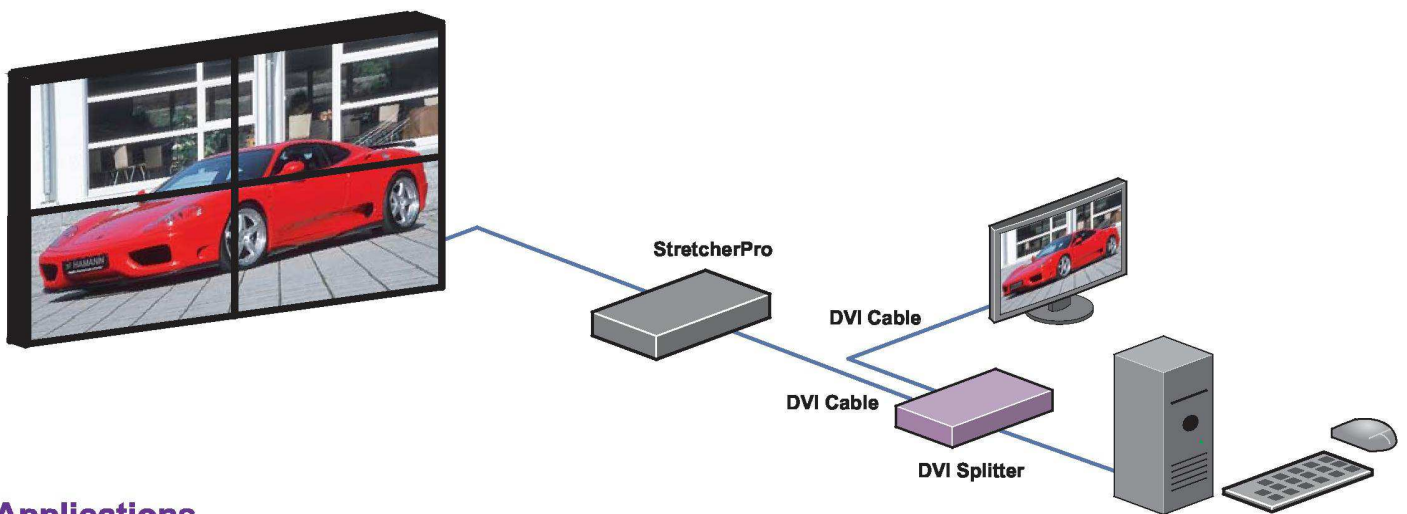
SmartAVI's StretcherPro is a digital signage / display wall controller that can take any DVI-D source and stretch it among four VGA or DVI displays. StretcherPro supports the highest resolution available (1920 x 1200) on the market for single link DVI-D. Each of the four screens displays 1/4 of the image in a 2 x 2 format, using real-time scaling.

Made in the USA

Smart-AVI
SMART AUDIO VIDEO INNOVATION

Features

• 2 x 2 VGA Digital Signage / Display Wall Controller
• Supports DVI-D Input
• Supports Multiple DDC Tables
• Resolutions up to 1920 x 1200
• Outputs to Four Screens, Each Showing ¼ of the VGA Image (2 x 2 Format)
• Supports Analog and DVI LCD Displays
• Stand-Alone Unit, Requiring no Software or Additional Hardware to be Installed on Your Computer
• Multiple Units can be Linked for Larger Wall Configuration

Applications

• Video Walls
• Digital Signage Displays
• Information Displays
• Command Centers
• Control Rooms

• Simulation Systems
• Houses of Worship
• Convention Facilities
• Theme Parks
• Resorts
• Casinos

StretcherPro supports any video input resolution from 800 x 600 up to 1920 x 1200 (high definition). The beauty of this unit is that regardless of the scaling – from one to all four screens – StretcherPro maintains **the original resolution quality of your image on all monitors, delivering a crisp, perfect image to your** audience every time.
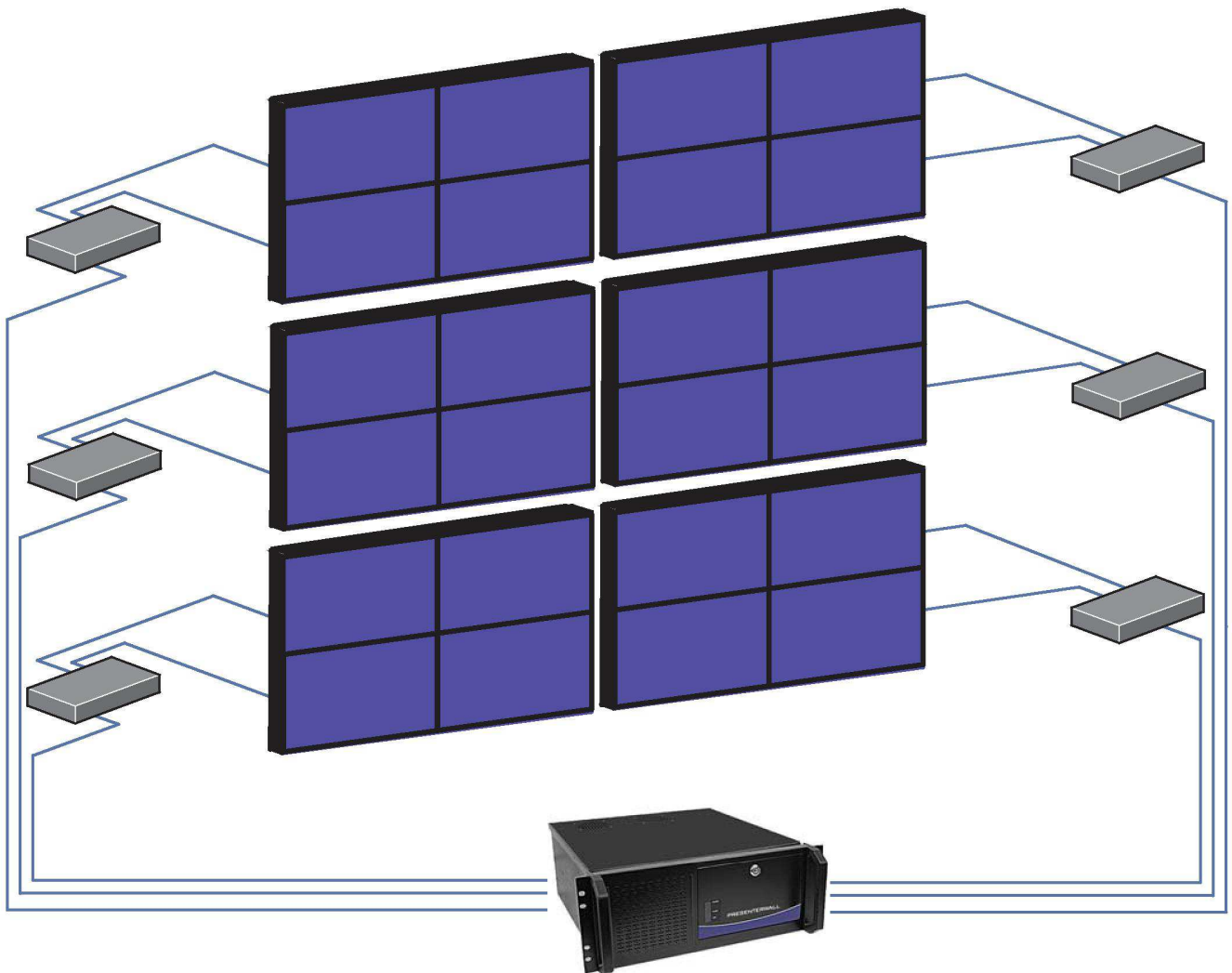
SmartAVI's StretcherPro is the perfect entry-level display wall solution that has been aggressively priced within the market, without the complexity of external computer control or setup.

Of course, there are times when system architects do look beyond a 2 x 2 video display — shopping mall centerpieces, airport displays, concert events, theme park attraction queues, or nightclub venues, for example. StretcherPro is expandable and versatile enough to meet the needs of systems intgrators – from modest jobs to more complicated designs.

StretcherPro + Video Wall Systems = THE BIG PICTURE

When used in conjunction with SmartAVI's video wall systems, StretcherPro can literally expand your vision from a 2 x 2 display to as many as 128 display screens.

Using a 32-port video wall system, you can run each into a StretcherPro unit, giving you a total of 128 screens – not an uncommon solution for very large video wall deployments, but an extremely cost-effective one when StretcherPro is married with our PresenterWall system.

SmartAVI PresenterWall

StretcherPro Specifications

Input		VGA	up to 1920 x 1200
Signla Link Range	1920 x 1200	DVI-D	up to 1920 x 1200
Vertical Frequency Range	60 Hz	Power Supply	5VAC 3A
DVI-D Input Connector		Dimensions	16.75" W x 1.73"H x 4.375" D
Output		Rackmountable	1 Rack Space
Signal Link Range	1920 x 1200	Shipping weight	9 lb.
Vertical Frequency Range	60 Hz	Front Panel LCD 2x20 Push button	
DVI-I Output Connector			

Ordering Information

UXST4S	UX-Stretcher: Expand any DVI-D among 4 DVI-I screens. Includes: [UXST4, (CCPWR06)]

StretcherPro can be used anywhere digital media is displayed, including:

Video walls, audio/visual presentations, digital signage deployment, shopping centers, airports, theme parks, resorts and casinos, security centers, dealer rooms, points-of-sale and control rooms, to name a few!

Many industry-leading companies have recognized the innovation and power of SmartAVI's technologies and have successfully **implemented them within their systems. Users of SmartAVI technology include:**