



Sapphire Vid-2X

Expand Your View

Break Through Desktop Workspace Limitations



POWER OFFICE

The Vid-2X by Sapphire is a cost effective tool for IT managers to extend the efficiency of multiple monitors to the entire workforce across operating systems and platforms.

DAY TRADING / ANALYSTS

Multi-monitors allow day traders and analysts to track several key indicators without the need to switch between views. Less time is spent flipping through files or panning left and right hunting for information.

VIDEO EDITING

It's all about the real-estate. With two monitors, artists can stretch timelines and windows across two or more screens, which translates to spending less time opening and closing windows or scrolling the timeline.

DIGITAL SIGNAGE

Combining multiple Vid-2X units with a multi-output graphics card enables unique and cost effective display tiling scenarios.

- Connect two DVI or HDMI displays to a single Thunderbolt, DisplayPort, or DualLink-DVI connector
- Each display runs at up to 1920x1200 effectively doubling the desktop pixel size
- No software or drivers to install. Supports Windows™, Mac OS X™ and Linux™
- Advanced features include display cloning, display stretching, and bezel management (underlap)
- Inexpensive tool to boost productivity by 50% or more

SAPPHIRE's Vid-2X is a compact stand-alone unit that allows two Full HD™ monitors to be connected to a single Thunderbolt, DisplayPort or DualLink-DVI output of a laptop or desktop. A completely external solution, requiring no software or drivers loaded, it won't break any warranties or cause infuriating set up issues. For classrooms or boardrooms, the Vid-2X can even mirror the same image on two different monitors; ideal for learning environments and engaging presentations. Enabling multiple monitors has never been so easy ! Just plug in the monitors and a USB cable for power and enjoy the instant productivity gains offered by multi-monitor set ups.

This device is ideal for users who do not feel comfortable opening PCs, or who use devices that cannot be expanded such as laptops, netbooks as well as OEM systems under corporate lease.

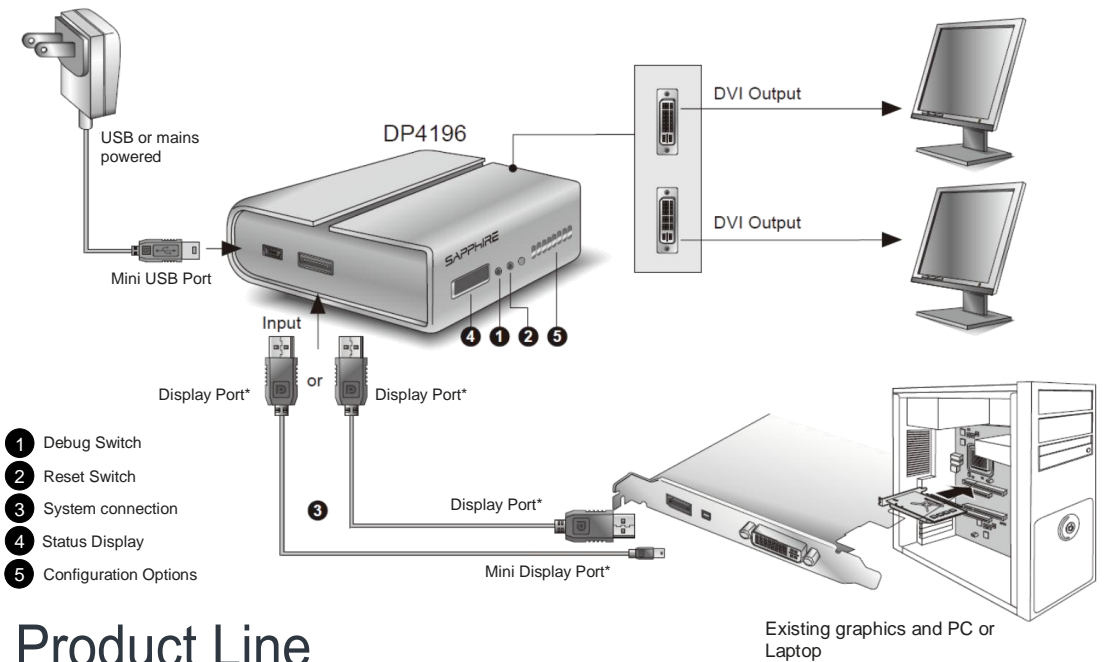
SAPPHIRE understands that IT departments are naturally resistant to adding platforms to their infrastructure for several reasons – unfamiliarity with new vendors, cost of training IT personnel, and concerns about compatibility between hardware and operating systems are just a few. Vid-2X is the only solution that provides a simple and non-intrusive solution for multi-monitor productivity across operating systems and hardware platforms.



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Connection Diagram



NO OPERATING SYSTEM DEPENDENCIES

No drivers to install, no software to configure. Simply connect and enjoy the benefits of more desktop space.

PRODUCTIVITY BOOST

University of Utah, Microsoft and many other independent studies show that not only do multi-monitors help get the job done faster, but users also feel that the tasks are more enjoyable and less frustrating to execute.

TECHNICAL SUPPORT

SAPPHIRE backs all products with a solid warranty, as well as end user support.

For more information on SAPPHIRE product lines please visit us on the Web at: www.sapphiretech.com

For more information on Vid-2X please visit our product information site on the Web at: www.sapphiretech.com/vid-2x

Product Line

	PSEDP4196 (DisplayPort Input Edition)*	PSEDVI2185 (DVI Input Version)
Input Format	VESA DisplayPort v1.1a 4-lanes with max 24-bit Colour Depth	VESA Dual-Link DVI with max 24bit Colour Depth
Output Format	Single Link (max 1920 x 1200) DVI x 2, HDMI compatible (adapters not included)	
Power Requirements	Mini USB Power DC +5V or optional mains adapter (included)	
Display Mode Table @ 60Hz, 24 bpp	Stretch-Mode: 3840x1200 / 3840x1080 / 3360x1050 / 3200 x 1200 / 3200 x 900 / 2880x1050 / 2880 x 900 / 2732 x 768 / 2560 x 1024 / 2048x768 Clone-Mode: 1920x1200 / 1920x1080 / 1600x1200 / 1600x900 / 1440x1050 / 1440x900 / 1366x768 / 1360x768 / 1280x1024 / 1280x800 / 1280x768 / 1024x768 / 800x600	
Dimensions	(WxHxD): 114 x 32 x 107 mm	
Weight	Net weight: 210g	
Regulatory Approvals	CE, CB, Gost-R, WEEE, RoHS, FCC, TUV	
Ambient Operating Temperature	0 – 55oC (Min/Max)	
Storage Temperature	-40 to 75oC (Min/Max)	
Operating Humidity	20 – 80% relative humidity (non-condensing)	
Storage Humidity	5 to 95% relative humidity (non-condensing)	
Supported Operating Systems	All operating systems that support EDID / DDC information including but not limited to: DOS, Windows 98, Windows Me, Vista, Windows XP, Windows 7, Linux, and OS-X	

