# DVS2P 2-PORT DVI SPLITTER

## USE A SINGLE PC TO DISPLAY IDENTICAL Images on multiple dvi monitors

# **FEATURES**

- Send a single DVI video source signal to two connected DVI monitors or flat-panel displays
- Uses PanelLink digital technology
- Supports high-resolutions up to UXGA (1920x1200 @ 60Hz, 25-165MHz)
- Can be daisy-chained and cascaded
- Compliant with DVI 1.0 sources and monitors
- Simultaneous DVI monitor display
- Plug-and-play; no additional software required
- Compatible with mounting brackets and rack-mounting kits

# **APPLICATIONS**

- Test Bench Facilities
- Data Center

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- Presentations
- Help Desks
- Server Rooms
- Industrial Floor

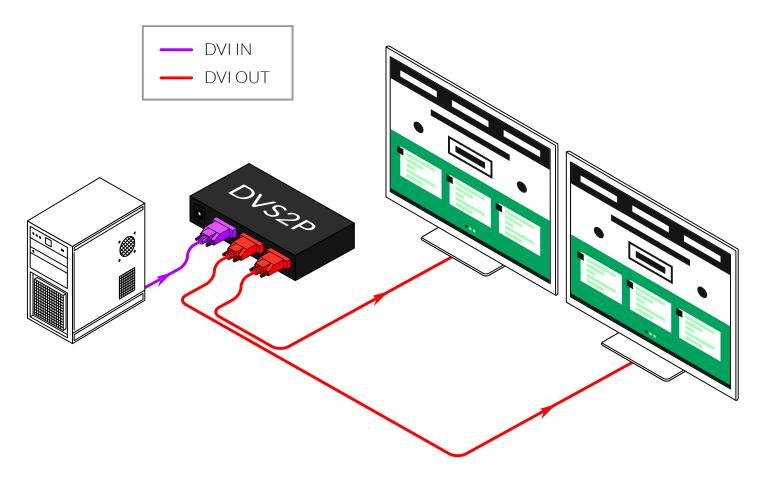


# **OVERVIEW**

The DVS2P is a 2-port DVI splitter, which can send one DVI video source signal to two connected DVI monitors for identical displays.

The DVS2P is plug-and-play, meaning it is ready for immediate use upon connection to input-output devices and a power supply. Simply connect the splitter to a DVI source and two monitors, then power on the unit: your DVI video will display on both monitors in stunning Full HD (1920x1200 @ 60Hz).

The DVS2P excels at creating dual-screen displays in a variety of settings and applications. Set up a DVS2P at bench testing facilities, data servers for better visualization of information, help desks for unified displays, and more!



## **EXTEND FOR ANY APPLICATION IN ANY ENVIRONMENT**

#### SECURITY

When managing content in high-security environments, creating a safe and secure control room is critical. In the vast majority of such applications, that requires routing signals from a server room, where the computers are safely stored, to a control room, where approved personnel access the data and video feeds. Whether that's in a security surveillance center, an operations control room or some other security-related environment, being able to extend video, audio and USB is a must.

The DVS2P provides system architects with the flexibility they need to create secure environments for servers as well as the end users accessing those computers. And with video signal extension, users can manage their connected computers with expanded display options, enabling them to stay in control of their content at all times.

#### DIGITAL SIGNAGE

Managing a multi-screen digital signage solution requires some important foresight regarding the signal path to those informative and attractive displays. Particularly when it comes to properly scheduled, updated and managed content being displayed, it's much more efficient to keep all of the digital signage hardware in one central location and to extend the video signals out from there.

That means signal extension is an important part of a smart digital signage solution, and the DVS2P gives users the flexibility they want and need to place their digital signage screens in the right locations to maximize their effectiveness.

#### AUDIO AND VISUAL RECORDING

For users in the recording arts, maintaining the utmost in signal and recording fidelity is an absolute necessity. For video recording, it is often important that no unsightly computers are visible. Similarly, audio engineers must keep noisy computers away from the rooms where recording happens to ensure the final product sounds professional. In both such instances, the DVS2P gives users the ideal way to keep their servers or computers away from areas that audio or video recording is being done, ensuring a better final product.

## **EXTENDER UNITS**



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## **TECHNICAL SPECIFICATIONS**

VIDEO	
Format	DVI
Input Interface	(1) DVI
Output Interface	(2) DVI
Resolution	Up to 1920 x 1200 60 Hz
Cable Distance to Monitor	Up to 10 m

OTHER		
Power	5 V DC 2 A	
Dimensions	5.3" L x 3" W x 1.7" H	
Weight	1 lb	
Operating Temperature	+32 to +104°F (0 to +40°C)	
Storage Temperature	-4 to 140°F (-20 to +60°C)	
Humidity	Up to 95% (non-condencing)	

PART NO.	DESCRIPTION	
DVS2P-S	2-Port DVI Splitter. Includes [DVS2P-S and PS5VDC2A]	

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