



# SMARTAVI DVS2P 2 Port DVI Splitter User Guide

[Home](#) » [SmartAVI](#) » SMARTAVI DVS2P 2 Port DVI Splitter User Guide 

## Contents

- [1 SMARTAVI DVS2P 2 Port DVI Splitter](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 OPERATION FOR CASCADE](#)
- [5 TROUBLESHOOTING](#)
- [6 HARDWARE INSTALLATION](#)
- [7 MODELS](#)
- [8 TECHNICAL SPECIFICATION](#)
- [9 WHAT'S IN THE BOX](#)
- [10 CONTACT](#)
- [11 Documents / Resources](#)
  - [11.1 References](#)
- [12 Related Posts](#)



## SMARTAVI DVS2P 2 Port DVI Splitter



## Product Information

### • Technical Specification

VIDEO	Format	Input interface	Output interface	Resolution	Cable Distance
	DVI 1.0	(1) DVI Female	(2) DVI Female	Up to 1920 x 1200 60 Hz	Up to 10 m

### • Other

Power Supply	Dimensions	Weight	Operating Temp.	Storage Temp.	Humidity

### • What's in the Box

- **PART NO.:** DVS2P
- 1 2-Port DVI Splitter
- 1 5 V DC 2 A power supply
- 1 Quick Start Guide

### • Notice

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## Product Usage Instructions

### • Operation for Cascade

- If you need to add more monitors, you need to attach an additional splitter box. Connect a DVI male/male extension cable between a Video Out port or the primary splitter (the splitter connected to the computer) and the Video In port on the cascaded splitter.
- **NOTE:** Even though you can cascade the splitter, the image might become unstable if you cascade too many tiers of splitters.

### • Troubleshooting

#### Hardware Installation

- Turn off the power of all devices (computer, monitors, and splitter).
- Connect the video source's DVI output port to the splitter DVI input port using a standard DVI cable.
- Connect the video source's DVI output port to the splitter's DVI output port.
- Plug the power supply into the DVI splitter.
- Plug the power supply into the wall outlet or power bar. Check to see if the power LED light is active on the front of the DVI splitter.
- Turn on the displays.
- Turn on the video source.
- DVI IN DVI OUT
- DVS2P FRONT
- DVS2P FRONT

### • FAQ

- **Q:** Can I cascade multiple tiers of splitters?
- **A:** Yes, you can cascade multiple tiers of splitters. However, please note that the image might become unstable if you cascade too many tiers of splitters.

## OPERATION FOR CASCADE

- If you need to add more monitors, you need to attach an additional splitter box.
- Connect a DVI male/male extension cable between a Video Out port or the primary splitter (the splitter connected to the computer) and the Video In port on the cascaded splitter.
  - **NOTE:** Even though you can cascade the splitter, the image might become unstable if you cascade too many tiers of splitters.

## TROUBLESHOOTING

### No Power

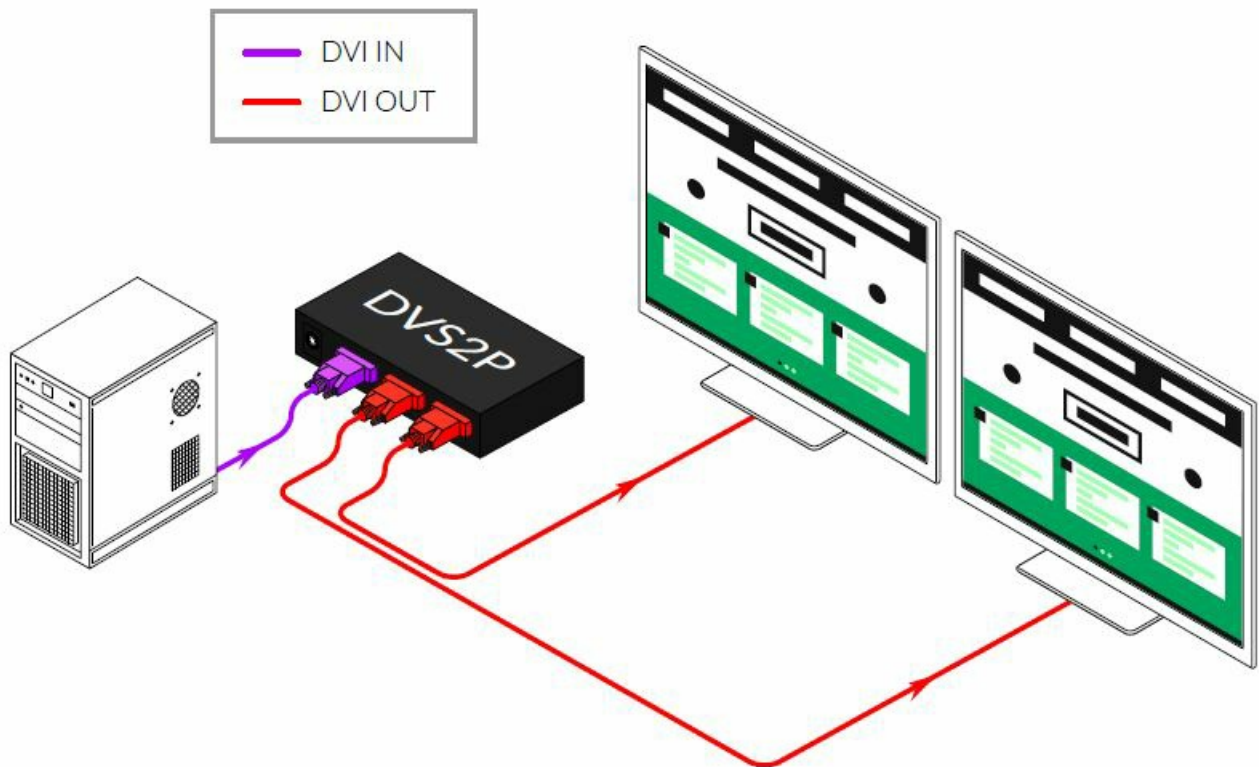
- Make sure that the power adapter is securely connected to the power connector of the unit.
- Check the output voltage of the power supply and make sure that the voltage value is around 5VDC.
- Replace the power supply.

### No Video

- Check if all the video cables are connected properly.
- Connect the computer directly to the monitor to verify that your monitor and computer are functioning properly.
- Try replacing the video cable.
- Restart the computers.

## HARDWARE INSTALLATION

1. Turn off the power of all devices (computer, monitors, and splitter).
2. Connect the video source's DVI output port to the splitter DVI input port using a standard DVI cable.
3. Connect the video source's DVI output port to the splitter's DVI output port.
4. Plug the power supply into the DVI splitter.
5. Plug the power supply into the wall outlet or power bar. Check to see if the power LED light is active on the front of the DVI splitter.
6. Turn on the displays.
7. Turn on the video source.



## MODELS

## DVS2P FRONT



## DVS2P FRONT



## TECHNICAL SPECIFICATION

VIDEO	
Format	DVI 1.0
Input interface	(1) DVI Female
Output interface	(2) DVI Female
Resolution	Up to 1920 x 1200 60 Hz
Cable Distance	Up to 10 m
OTHER	
Power Supply	DC5V/1.5A
Dimensions	5.3" L x 3" W x 1.7" H
Weight	1 lb
Operating Temp.	32 to 104°F (0 to 40°C)
Storage Temp.	-4 to 140°F (-20 to 60°C)
Humidity	Up to 95% (non-condensing)

## WHAT'S IN THE BOX

PART NO.	QTY	DESCRIPTION
DVS2P	1	2-Port DVI Splitter
PS5VDC2A	1	5 V DC 2 A power supply
Quick Start Guide	1	

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## CONTACT

- 800.AVI.2131, 702.800.0005
- 2455 W Cheyenne Ave, Suite 112
- North Las Vegas, NV 89032
- [SmartAVI.com](http://SmartAVI.com).
- 2-Port DVI Splitter

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## Documents / Resources

	<a href="#">SMARTAVI DVS2P 2 Port DVI Splitter</a> [pdf] User Guide DVS2P 2 Port DVI Splitter, DVS2P, 2 Port DVI Splitter, Port DVI Splitter, DVI Splitter, Splitter
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## References

- [Home - SmartAVI](#)
- [User Manual](#)