

2x4 Port Matrix DVI Audio Video Switch

StarTech ID: VS420RDVIA



This 2x4 Port Matrix DVI Audio Video Switch lets you select between two DVI-I sources for display on up to four monitors. At the push of a button, the DVI and audio matrix switch lets you select the audio and DVI input that will be delivered each display - providing the versatility needed to simplify digital signage configurations or multi-monitor presentations.

Providing simple, yet comprehensive control of DVI signal transmissions, the 2x4 matrix switch lets you independently toggle video (and audio) on or off for each display. This not only helps prolong the lifespan of the monitor but also reduces power consumption, delivering an economical and environmentally friendly solution.

StarTech.com's 2x4 port Matrix DVI A/V Switch includes an IR Remote Control and an additional (external) IR cable sensor that lets you install the switch in a discreet location while maintaining full control. For rackmounted installations, the matrix switch also includes ear-mounts that allow installation in any 19in(w) equipment rack/cabinet.

Applications and Solutions

- Demos, presentations, and tradeshows
- Digital Signage
- In-store product merchandising
- Information kiosks

Features

- Allows two DVI computers to provide video input to display on four different monitors with audio
- Allows you to switch video input signals or toggle video and audio on/off on all four displays
- Cascadable and units allow use of one remote control (remote control included)
- Equipped with easy to use front panel selection buttons
- Rack-mountable allows for use with a standard 19" rack
- Supports video resolutions up to 1600x1200

Technical Specifications

- Color: Black
- Connector Types: 6 - DVI-I Dual Link Female
- Enclosure Type: Aluminum
- Product Height: 1.61 in [41 mm]
- Input Current: Power Requirements: 12V DC, 1.5A
- Input Voltage: 12 DC
- Product Length: 3.82 in [97 mm]
- Number of Ports: 4
- Operating Temperature: 5 to 40
- Carton Quantity: 6
- Storage Temperature: -20 to 60
- Shipping (Package) Weight: 2.74 lb [1.24 kg]
- Product Weight: 26.26 oz [744 g]
- Product Width: 8.66 in [220 mm]
- Signal Type: DVI-A or DVI-D
- Max Resolution: 1600x1200
- LED Status: Please see instruction manual
- Rack Mountable: Yes (19" Rack, 1U)
- Max Cable Length: 5m (15 ft) maximum
- Input Connectors: 2 x DVI-I
 - 2 x 3.5mm Stereo Audio
 - Remote Control Extender
- Output Connectors: 4 x DVI-I
 - 4 x 3.5mm Stereo Audio