Spec Sheet

2 Port DisplayPort Video Switch with Audio & IR Remote Control

StarTech ID: VS221DP



The VS221DP 2 Port DisplayPort Video Switch with Audio & IR Remote Control offers a reliable solution for switching between multiple DisplayPort audio/video sources for demanding high-resolution applications.

Supporting a native display resolution of 2560x1600 and 7.1 channel audio (when connected to supporting displays and sources), this simple, yet comprehensive DisplayPort A/V Switch features both push-button and infrared remote control source selection, and offers a compact form factor design.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- High resolution digital images in education in the classroom, lecture halls, and conference rooms with multiple sources to one DisplayPort monitor
- Multimedia design, multimedia post-production and video editing
- High resolution digital signage requiring multiple sources with one display
- High resolution medical imaging and Health care display, such as MRI and X-Ray display

Features

- Supports resolutions up to 2560 x 1600 @ 60Hz, beyond 1080p
- Supports native DisplayPort computer connections - no adapter required
- 7.1 Channel High Definition Audio pass-through (with displays and sources that support DisplayPort audio)
- Supports DisplayPort ++ for use with VGA, DVI, or HDMI displays (please see accessories)
- Supports DDC2B monitor detection
- DisplayPort 1.1 Compliant

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Spec Sheet

Technical Specifications

Warranty	2 Years
Color	Black
Enclosure Type	Aluminum
Product Height	1 in [26 mm]
Product Length	5.2 in [131 mm]
Product Weight	17.6 oz [500 g]
Product Width	2.6 in [65 mm]
Audio	Yes
Industry Standards	DisplayPort 1.1, EDID
Output Signal	DisplayPort
Ports	2
Rack-Mountable	Optional
Max Distance	10 m / 33 ft
Maximum Digital Resolutions	2560x1600 @ 60Hz
Wide Screen Supported	Yes
Connector A	2 - DisplayPort (20 pin) Female
Connector B	1 - DisplayPort (20 pin) Female
Note	Audio support requires source (PC) and display to both support audio pass through
LED Indicators	2 - Green - Online and Display indicator (One LED per port)
Center Tip Polarity	Positive
Input Current	0.5A
Input Voltage	110 ~ 240 AC
Output Current	2A
Output Voltage	5 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	0~80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	1.3 lb [0.6 kg]
Included in Package	1 - 2 Port DisplayPort Switch
Included in Package	1 - IR Remote Control

Included in Package	1 - Universal Power Adapter (US/UK/EU/AUS)
Included in Package	1 - Manual

Certifications, Reports and Compatibility

RoHS Compliant Available