

## TECHNICAL SPECIFICATIONS

VIDEO (and AUDIO)	
Link Rate	5.4 Gbps/lane
Video Input	(2) DVI Male
Video Output	(1) DVI Female
Resolution	Up to 1080p (1920x1200 @ 60Hz)
Auto-Scan Interval	10s
DDC Compatibility	DDC 1, 2 Support
AUDIO	
Audio Input	(2) 3.5mm Stereo [Male] (2) 3.5mm Microphone [Male]
Audio Output	(1) 3.5mm Stereo [Female] (1) 3.5mm Microphone [Female]
CONTROL	
Push Button	Switch between sources 1 & 2
Hot Keys	Via Keyboard
USB	
Input	(2) USB Type A Male
Output	(2) USB Type A Female
Signal Type	USB 1.1 & 2.0
OTHER	
Dimensions	2.56" x 3.35" x .99" (65 x 85 x 25 mm)
Weight	0.99 lbs (450 g)
Power	Powered by USB PC connection
Operating Temp.	+23 to +95 °F (-5 to +35 °C)
Storage Temp.	-4 to 185 °F (-20 to 85 °C)
Humidity	5 to 90% (No Condensation)

## WHAT'S IN THE BOX

PART NO.	QTY	DESCRIPTION
DSK-2D-S	1	2-Port DVI USB KVM with Stereo Audio & Microphone support.
	1	Quick Start Guide

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# Smart-AVI

SMART AUDIO VIDEO INNOVATION

## DSK-2D

### 2-Port DVI USB KVM Switch with Audio



Control and manage USB keyboard-mouse functions on two computers with DVI Monitors. Supports stereo audio & microphones.

## Quick Start Guide

## INTRODUCTION

The DSK-2D is a compact 2-port DVI KVM switch with stereo audio support and easy push-button switching. Using a USB keyboard and mouse combo with a DVI monitor, users can access & control two connected computer systems from a single KVM workstation.

The DSK-2D's DVI video connectivity offers Full 1080p HD (1920x1200 @ 60Hz) for extreme clarity and frame-rate syncing. The DSK-2D also features full stereo audio support for both speakers and Microphones, letting users listen and communicate with others from the convenience of their KVM workspace.

The DSK-2D is plug-and-play ready, lightweight, and simple to integrate into nearly any work setting. Users can hook the KVM device up to any system and start using it immediately.

### FULL HD VIDEO AND AUDIO SUPPORT

Access video sources at resolutions up to 1080p (1920x1200 @ 60Hz) and audio sources including PCs and microphones.

### FULL USB KEYBOARD AND MOUSE EMULATION

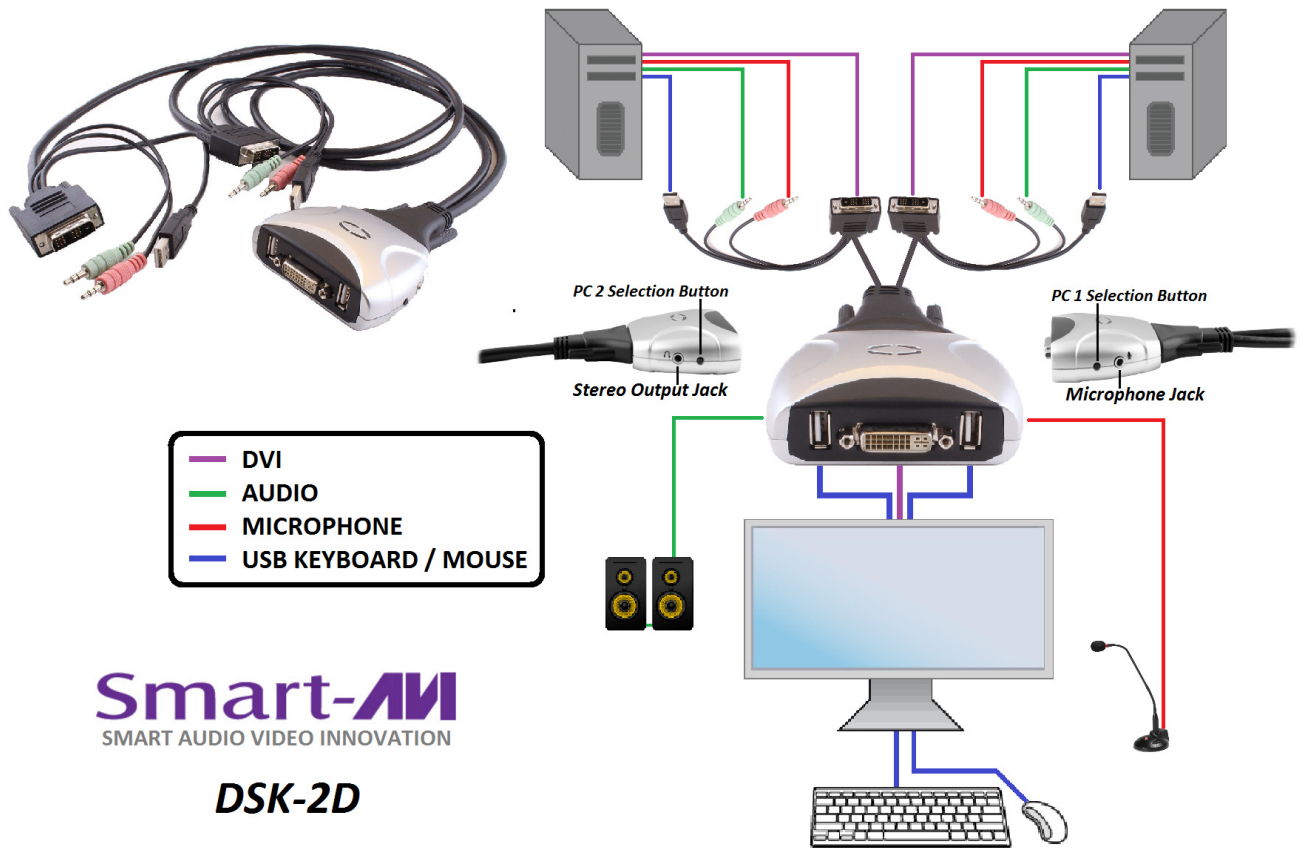
The DSK-2D features responsive and reliable USB keyboard-mouse functionality, making for a seamless user experience when controlling connected computers.

## FEATURES

- Supports USB keyboard-mouse control on up to two connected computer systems.
- Supports DVI monitors.
- Supports stereo audio and PC microphones.
- Easy switching via push button.
- Up to 1080p Full HD (1920x1200 @ 60Hz)
- Plug-and-play, compact design for simple use & integration.

## APPLICATIONS

- Control Rooms
- Production Studios
- Banks
- Industrial Sites
- Hospitals
- Schools & Universities



## HARDWARE INSTALLATION

The DSK-2D supports Hot-Swap technology.

All of the peripheral components can be connected or removed without powering down the computers.

1. Connect USB keyboard, USB mouse and a DVI monitor to the DSK-2D as shown in the diagram above.
2. Optionally connect stereo speakers or headphones to the DSK-2D as shown in the diagram above.
3. Optionally connect a microphone to the DSK-2D as shown in the diagram above.
4. Connect the USB connectors to the computers as shown in the diagram above.
5. Connect the DVI connectors to the computers as shown in the diagram above.
6. Optionally connect the stereo audio connectors to the computers as shown in the diagram above.
7. Optionally connect the microphone connectors to the computers as shown in the diagram above.
8. Ensure the computers, the DVI monitor and any optional components are powered on.

## HOT KEY OPERATION

Pressing the [Scroll Lock] key twice will switch both Video and Audio to the other active, connected PC.

## AUTO SCAN

To start Auto Scan mode, press and hold the PC selection button for longer than 3 seconds. The auto-scan time interval is fixed to 10 seconds. Press any button again to exit Auto Scan mode.

