

## TECHNICAL SPECIFICATION

VIDEO	
Link Rate	5.4 Gbps/lane
Video Input	(2) DVI Male
Video Output	(1) DVI Female
Resolution	Up to 1080p (1920x1080 @ 60Hz)
Auto-Scan Interval	10s
DDC Compatibility	DDC 1, 2 Support
AUDIO	
Audio Input	(2) 3.5mm Stereo [Male]; (2) 3.5mm Mic [Male]
Audio Output	(1) 3.5mm Stereo [Female]; (1) 3.5mm Mic [Female]
USB	
Signal Type	USB 1.1 and USB 2.0 Compatible
Input Interface (TX)	(2) USB Type A (Male)
Output Interface (RX)	(2) USB Type A (Female)
CONTROL	
Push Button	Switch between sources 1 & 2
Hot Keys	Via Keyboard
OTHER	
Power	Powered by PC connection
Dimensions	65mm H x 85mm D x 25mm W
Weight	0.9 lbs
Operating Temp.	0-55 °C (32-131 °F)
Storage Temp.	-20-85 °C (-4-185 °F)
Humidity	Up to 95%

## WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
DSK-2D	1	2-Port DVI USB KVM with Stereo Audio
Quick Start Guide	1	

## NOTICE

The information contained in this document is subject to change without notice. SmartAVI makes no warranty of any kind with regard to this material, including but not limited to, implied warranties of merchantability and fitness for particular purpose.

SmartAVI will not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance or use of this material.

No part of this document may be photocopied, reproduced, or translated into another language without prior written consent from SmartAVI Technologies, Inc.



# DSK-2D

## 2-Port DVI USB KVM Switch with Audio



**CONTROL TWO COMPUTERS'  
USB KEYBOARD-MOUSE  
FUNCTIONS WITH DVI 1080P  
FULL HD VIDEO CONNECTORS  
AND STEREO AUDIO SUPPORT**

800.AVI.2131, 702.800.0005  
2455 W Cheyenne Ave, Suite 112  
North Las Vegas, NV 89032

**Quick Start Guide**

## ABOUT DPX-1P-PLUS

Perfect for small office and home settings, the DSK-2D is an ultra-small 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 with ease.

The DSK-2D's DVI video connectivity offers Full 1080p HD (1920x1080) at a blazing 60Hz, for extreme clarity and frame-rate syncing. Better still, 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. KVM has never been so simple or effective, thanks to the DSK-2D solution Powered by SmartAVI.

## FEATURES

- Low cost KVM solution.
- Includes all necessary cables.
- Supports USB keyboard-mouse control on up to two connected computer systems.
- Supports DVI displays.
- Supports stereo audio and PC microphones.
- Easy switching via push button.
- Up to 1080p Full HD (1920x1080 @ 60Hz)
- Plug-and-play, compact design for simple use & integration.



## HARDWARE INSTALLATION

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.

