

TECHNICAL SPECIFICATIONS

| VIDEO | |
|--------------------|---|
| Video Format | HDMI 1.3a, HDCP Compliant |
| Video Input | (2) HDMI Male |
| Video Output | (1) HDMI Female |
| Resolution | 3840x2160 @ 30Hz |
| Auto-Scan Interval | 10 seconds |
| Audio | Supports HD Audio via HDMI |
| CONTROL | |
| Push Button | Switch between sources 1 & 2 |
| Hot Keys | Via Keyboard |
| LEDs | Blue for PC Selection Green indicates PC ON-Line |
| 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 | .728 lbs (330 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-2H-S | 1 | 2-Port HDMI USB KVM SWITCH |
| | 1 | Quick Start Guide |

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Smart-AVI
SMART AUDIO VIDEO INNOVATION

DSK-2H

2-Port HDMI USB KVM Switch



Control and manage USB keyboard-mouse functions on two computers with HDMI Monitors

Quick Start Guide

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INTRODUCTION

Perfect for small office and home settings, the DSK-2H is an ultra-small 2-port HDMI KVM unit with digital audio support and easy push-button switching. Using a USB keyboard and mouse combo with an HDMI monitor, users can control two connected computer systems with ease.

The DSK-2H's HDMI connectivity offers both 4K HD (3840x2160 @ 30Hz) resolution and digital audio for the very best picture & sound quality.

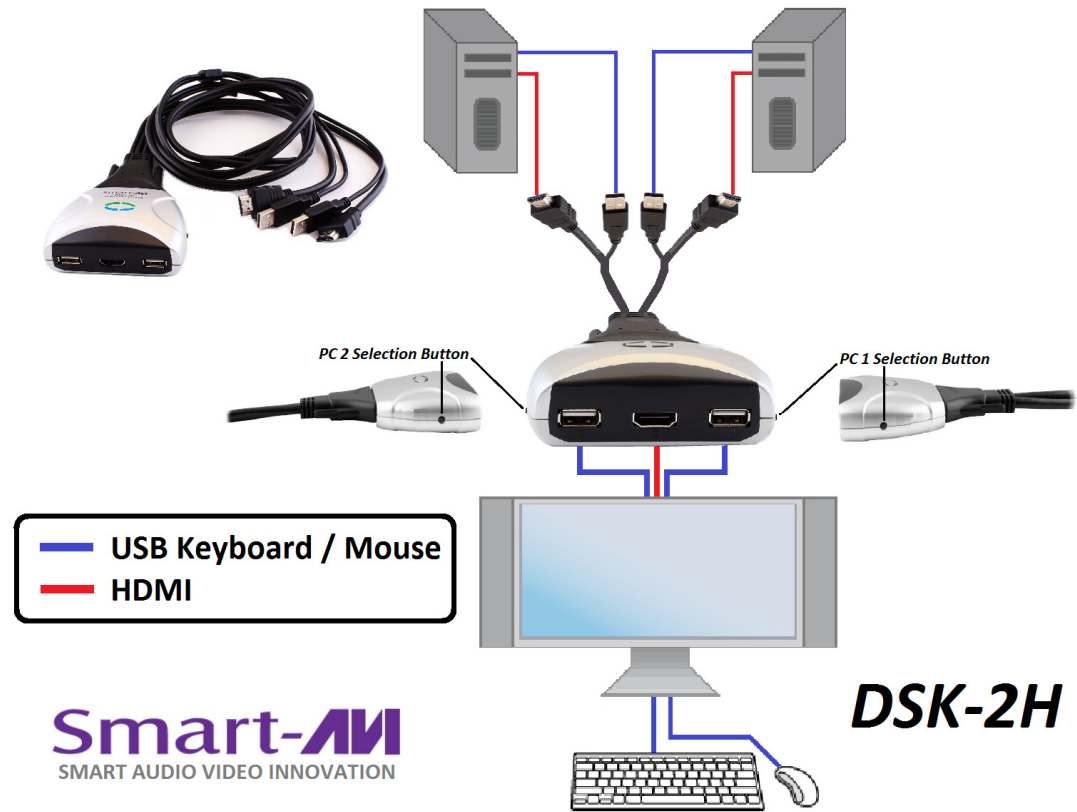
The DSK-2H is plug-and-play ready, lightweight, and simple to integrate into nearly any work setting. KVM has never been so simple or effective, thanks to the DSK-2H solution Powered by SmartAVI.

FEATURES

- Supports USB keyboard-mouse control on up to two connected computer systems
- Compliant with HDMI 1.3a
- HDCP compliant
- Supports USB keyboard Hot-Key Switch
- Push buttons for easy switching
- Supports Auto-Scan function to alternate video between both computers
- Supports LED display for PC status monitoring
- Supports resolution up to 3840x2160 @ 30Hz
- Self powered through USB connection
- Supports HD audio via HDMI
- Plug-and-play, compact design for simple use & integration

APPLICATIONS

- Control Rooms
- Offices
- Homes
- Small Businesses
- Production Studios
- Banks
- Industrial Sites
- Hospitals
- Schools & Universities



HARDWARE INSTALLATION

The DSK-2H 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 HDMI monitor to the DSK-2H as shown in the diagram above.
2. Connect the USB connectors to the computers as shown in the diagram above.
3. Connect the HDMI connectors to the computers as shown in the diagram above.
4. Ensure the computers and the HDMI monitor are turned on.

HOT KEY OPERATION

Pressing the [Scroll Lock] key twice will switch the Keyboard, Mouse 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.

