TECHNICAL SPECIFICATION

VIDEO	
Format	HDMI 1.3b [Deep Color, xvYcc color space supported]
DVI Compliance	Single-link DVI-D 1.1
HDCP Compliance	1.0/1.1
Video Bandwidth	Single-link 340MHz [10.2Gbps]
Resolution	480i,480p,720i,720p,1080i,1080p
Input Interface	(2) HDMI[7.1ch audio & video]
Output Interface	(1) HDMI[7.1ch audio & video]
Connector	Type A[19-pin female]
Maximum Distance	25 ft.
AUDIO	
Frequency Response	20 Hz to 20 KHz
Impedance	600 ohm
Nominal Level	0-1.0 V
Common Mode	Rejection at 60dB
Input Interface	(2) 3.5 mm Stereo Audio
Output Interface	(1) 3.5 mm Stereo Audio
USB	
Signaling	USB 1.1 and 1.0
Input Interface	(2) USB Type B
Output Interface	(4) USB Type A
CONTROL	
Front Panel	Tact Switch
OTHER	
Power	External 100-240 VAC/5VDC2A @10W
Dimensions	5"W x 1.25"H x 2.875"D
Weight	0.8 lbs.
Approvals	UL, CE, ROHS Compliant
Operating Temp.	32-131°F (0-55 °C)
Storage Temp.	-4-185 °F (-20-85 °C)
Humidity	Up to 95%

WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
HKM-02-S	1	2 Port KVM HDMI, USB, Audio switch
PS5VD2A	1	PS5VD2A Power Supply
Quick Start Guide	1	

NOTICE

DESIGNED AND MADE IN THE USA

800.AVI.2131, 702.800.0005

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North Las Vegas, NV 89032

SmartAVI.com

Smart-AVI
SMART AUDIO VIDEO INNOVATION

HKM-02

2-Port Cross-platform HDMI KVM

CONTROL 2 COMPUTERS, PC OR MAC ON ONE DISPLAY WITH USB KEYBOARD AND MOUSE, AND STEREO AUDIO
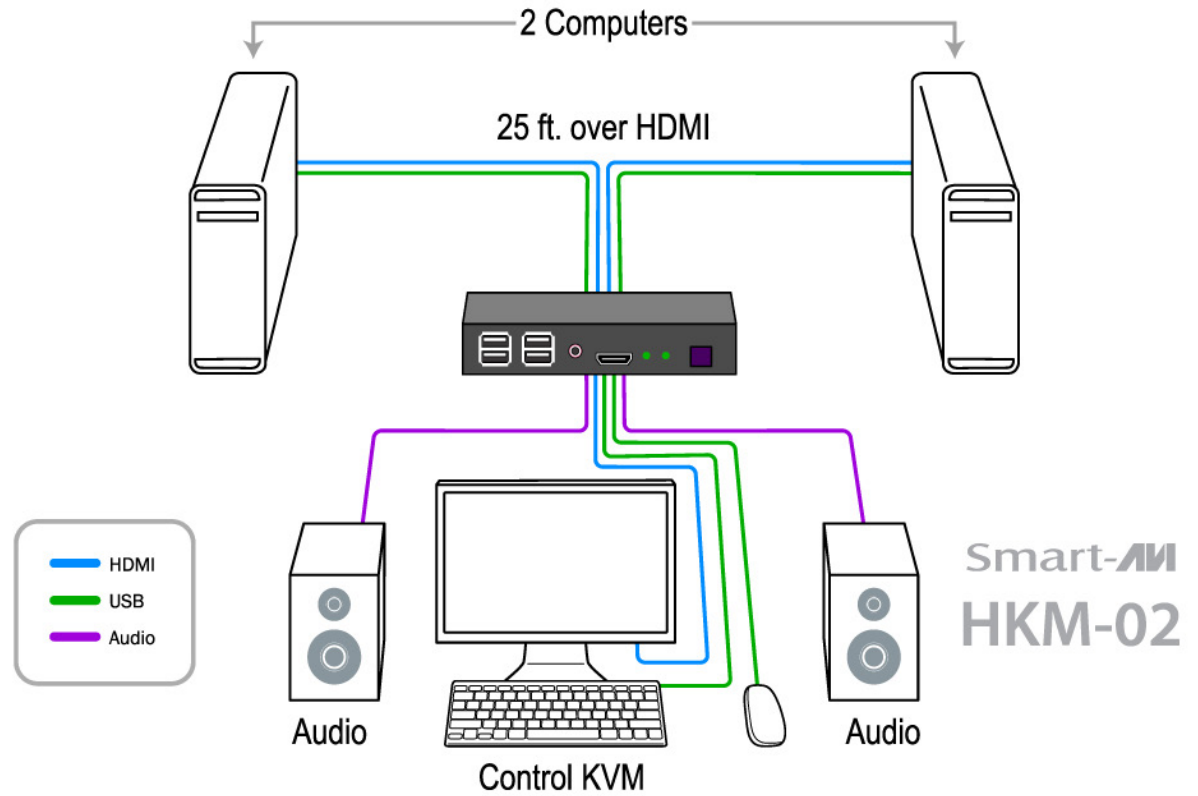
Quick Start Guide

OVERVIEW

The HKM-02 is a cross-platform KVM capable of sharing a WUXGA Display, USB Keyboard and Mouse, and Stereo Audio between two computers.

FEATURES

- Compatible with Mac, PC, Linux and Sun
- Supports High Definition HDMI
- Supports USB keyboard and mouse
- Balanced stereo audio output
- Front panel tactile switch with LED indicator
- Supports Auto-scan mode for simple discovery

HARDWARE INSTALLATION

1. Turn off all computers and the display
2. Connect the HDMI extension cables, USB cables, and audio cables (not included) to the computers and to the "IN" ports on the HKM-02
3. Connect the display to the "OUT" HDMI connector on the HKM-02
4. Connect USB mouse and keyboard to the "OUT" USB connector on the HKM-02
5. Connect speakers to the "OUT" audio connector on the HKM-02
6. Connect the power cord and power-on the HKM-02
7. Power on the computers, speakers and the display
8. Use the front panel buttons to select the desired input port

HKM-02 FRONT

HKM-02 BACK