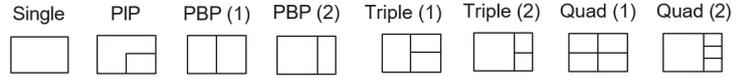# HDMI 2.0 KVM Switch 4 in 1 out With Multiviewer
SV-SWB41MVK
4K/60 UHD (4:4:4) | HDCP 2.2 Compatible

Many computer users find themselves working with multiple devices, such as a desktop and a laptop, or even using both Windows and Mac systems. Fortunately, even with four different computers, you can seamlessly share the same set of peripherals by switching between them effortlessly. To achieve this, consider using one of the top KVM switches, the Solvision - SV-SWB41MVK.

Multiview window distributions

Single | PIP | PBP (1) | PBP (2) | Triple (1) | Triple (2) | Quad (1) | Quad (2)

Features

- HDCP 2.2 and HDCP 1.x compliant
- Support 18Gbps uncompressed video bandwidth
- Input and output resolutions support up to 4K2K@60Hz 4:4:4, as specified in HDMI 2.0b
- Support LPCM, DD+, DTS audio pass-through, up to 7.1 audio channel
- Seamless switching between input channels and combined multiple images on a single UHD monitor
- Up to 8 display modes: Single, PIP, PBP (1), PBP (2), Triple (1), Triple (2), Quad (1), Quad (2)
- Seamless switching in single screen display mode
- Fast switching in multiview display mode
- Using only 1 set of keyboard, mouse and monitor to control 4 computers
- Built-in 3-port USB 3.1 Gen 1 hub with SuperSpeed 5Gbps data transfer rates, allowing you to share USB peripherals like printer, scanner, webcam and hard disk between computers
- Support multimedia, wireless keyboards and mouse
- Audio de-embedding via analog and optical fiber audio ports
- Support volume control and independent audio selection
- Support OSD navigation for advanced setting
- EDID management
- Control via front panel buttons, IR remote, keyboard/mouse hotkeys,
- OSD menu navigation, Controller software, RS-232 commands
- Compact design for easy and flexible installation

Specifications

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 / 1.x
Video Bandwidth	18Gbps
Video Resolution	Up to 4K2K@60Hz 4:4:4
IR Level	5Vp-p
IR Frequency	Fixed frequency 38KHz
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	8/10/12bit
Audio Formats	HDMI: PCM2.0/5.1/7.1CH, Dolby Digital/Plus/EX, DTS, DTS-96/24, DTS High Res, DSD
	Analog audio [3.5mm L/R]: PCM2.0
	SPDIF (OPTICAL): Dolby Digital/Plus, DTS 5.1, PCM2.0
	Note: It does not support HBR audio.
ESD Protection	IEC 61000-4-2:
	±8kV (Air-gap discharge) & ±4kV (Contact discharge)
Connection	
Input ports	4 x HDMI IN [Type A, 19-pin female]
Output ports	1 x HDMI OUT [Type A, 19-pin female] 1 x L/R OUTPUT [RCA]
	1 x OPTICAL OUTPUT [S/PDIF]
Control ports	1 x RS-232 [3pin-3.81mm phoenix connector] + [Accessories include 1 x RS 232 to RJ 45 Cable] 1 x IR EXT [3.5mm Stereo Mini-jack]
Host USB	4 x USB 3.0 HOST [USB Type B]
USB Port	2 x USB 2.0 DEVICE [USB Type A]
USB Port	3 x USB 3.0 DEVICE [USB Type A]
Mechanical	
Housing	Metal Enclosure
Color	Black
Dimensions	220mm [W] x 100mm [D] x 44mm [H]
Weight	443g
Power Supply	Input: AC 100 - 240V 50/60Hz
	Output: DC 12V/2.5A (US/EU standard, CE/FCC/UL certified)
Power Consumption	18.48W (Max)
Operating Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no-condensing)
Safety	CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 - IAF Certified)