



# 16-PORT SINGLE-HEAD KVM SWITCH



Share keyboard, video, mouse, USB and audio peripherals to simplify user experience when working with multiple computers.

Users that work with multiple computers such as, financial traders or command & control operators are inconveniently forced to interact with multiple sets of keyboard, video, mouse, USB and audio peripherals.

The Keyboard Video Mouse (KVM) switch offered by HSL allows effortlessly sharing a single set of peripherals between two computers.

## KVM HIGHLIGHTS

**Simplify user experience when working with multiple computers**



**Smoothly switch between computers (Virtual Display Technology)**

Automatically switch control from one computer to another by dragging the mouse cursor over the computer's display border. Peripherals switch to the next computer without having to press any buttons once the mouse is passing the display border.



**View applications in Ultra High Definition (UHD) 4K video quality**

Never compromise on video quality. Run graphic-intensive, ultrahigh definition applications on all single and dual monitor KVM models.



**Freeze Audio**

Assign the audio port to a specific computer while switching the keyboard, video, mouse and USB peripherals between other computers. Useful for scenarios where a user has to listen to audio originating from one computer while working on another computer.



**Freeze USB**

Assign the USB port to a specific computer while switching the keyboard, video, mouse and audio peripherals between other computers. Useful when a USB device such as a disk-on-key must remain mapped to a certain computer, while the user is working on another computer.



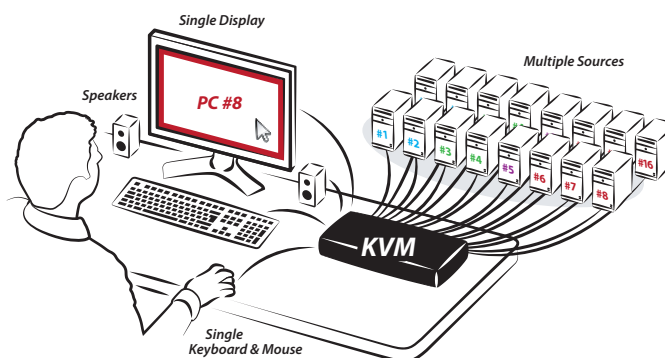
**Copy & Paste**

Transfer text and files between all the computers that are connected to the KVM through the KVM (no network connection is needed between parties). Use standard copy and paste keyboard key combinations (CTRL+C / CTRL+V) or mouse context-menu commands to transfer data between computers that are connected to the KVM.



**Keep up with future requirements through interchangeable KVM / KM functionality**

Adjust with versatile setup scenarios. The device can be configured in two modes, KVM and KM. In KVM mode (default) one display, keyboard and mouse set is shared between all computers. In KM mode, each computer is connected to a separate display while keyboard and mouse are shared, thus allowing simultaneous work on multiple computers.



HSL Single-Head 16-Port KVM Switch System Diagram

## OPERATIONAL HIGHLIGHTS

### Hi-Speed USB 2.0 Port

Transfer data and files between peripherals and computers in USB 2.0 Hi-Speed rates through the KVM USB 2.0 port.



### Reduce costs

Use a single set of peripherals with multiple computers. Obviate the need for purchasing and installing dedicated, per-computer peripheral sets.



### Save valuable desk space

Allow users that work in space-restricted environments to interact with multiple computers in spite of having limited desk space.



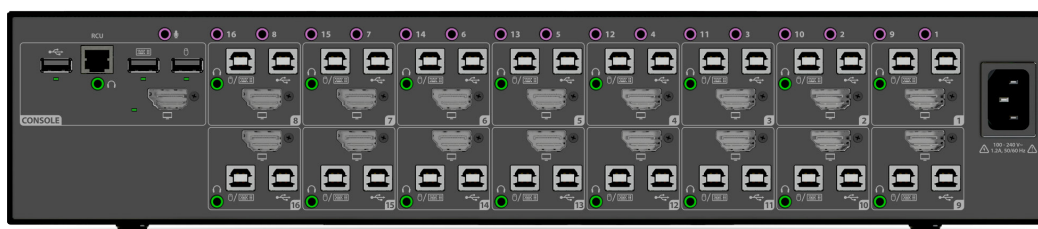
### Multi Monitor Support

Dual head KVM models support sharing two displays between multiple dual-display computers hence allowing flexible presentation options such as screen-duplication and extend-view modes to fit any use case scenario.



## SPECIFICATION

PART NUMBER	SK161PHU-N
No. of Sources	16
CONSOLE PORTS	
Displays	1 x DP / HDMI universal port
Max Resolution (Input & Output)	UHD 4K (3840x2160) @ 60Hz
Mouse and Keyboard	1 x USB 2.0 Type B
Audio Jack	3.5 mm Jack
Microphone Jack	3.5 mm Jack
COMPUTER PORTS	
Display Type	1 x DP / HDMI universal port
Mouse and Keyboard	2 x USB 2.0 Type A
Audio Jack	3.5 mm Jack
Microphone Jack	3.5 mm Jack
PHYSICAL	
Dimensions	439 x 225 x 89 mm / 17.2 x 8.8 x 3.5 in
Weight	4.8 kg (10.8 lbs)
POWER	
AC Input	100 to 240V AC
Power Type	Internal
ENVIRONMENTAL	
Operating Temperature	32° to 104° F (0° to 40° C)
Storage Temperature	-4° to 140° F (-20° to 60° C)
Humidity	0-80% RH, non-condensing
SOFTWARE	
Supported OS	Windows, Linux, Mac
CERTIFICATION	
Product Certification	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada
GENERAL INFO	
Made In	ISRAEL
Product life-cycle	10 years
Warranty	2 Years



SK161PHU-N Rear Panel