Ready to Get Rid of Cable Clutter and Simplify Your Workspace When Switching Between Multiple Systems or Computers?

A **KVM Switch** is the ultimate solution for managing and organizing your workspace. It allows you to simply control multiple systems or computers use of a keyboard, video monitor, and mouse, make your workspace organized and efficient.

What is KVM Switch

Acts as central hub that seamlessly allows you to switch and control multiple computers or servers using a single keyboard, video monitor, and mouse. It not only saves precious workspace but also reduces hardware costs, enhances productivity, and simplifies computer management.

KVM Switch can be useful in a variety of situations:

- **Home Office**: connect your personal computer and laptop, utilizing the same keyboard, mouse, and monitor from your home or office setup.

- **Small Business**: connect multiple computers to a single monitor in limited workspaces or when resource sharing is necessary.

- **Data Center**: manage multiple servers through a single keyboard, mouse, and monitor by connecting them to a KVM Switch

- **Gaming and work**: connect your gaming console and personal computer, utilizing one monitor for both gaming and work purposes.

Key Features

Multi-Computer or Server Control

Effortlessly control multiple computers or servers using a Keyboard, video monitor, and mouse to booting productivity

Switching Modes

Choose from a variety of switching methods, including hotkey combinations or push buttons interface

Video Quality

Supports various video resolution to ensure clear and crisp output

USB Interface

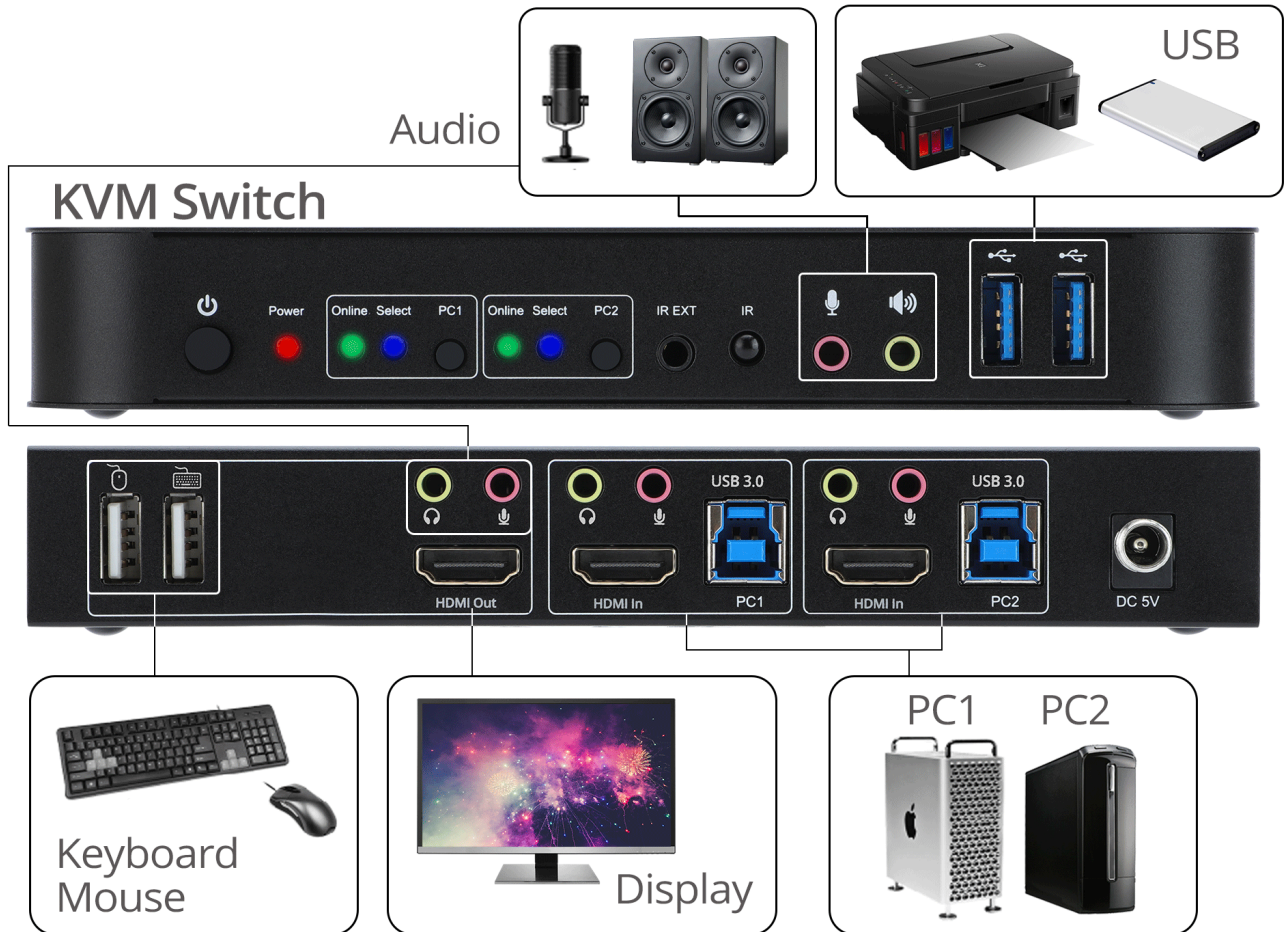Connect keyboard, mice, and other USB devices, providing flexibility and compatibility

Application

Office, Home office, Workstation, Classroom, Audio/Video presentation, Photo shooting studio, Media editing, Control center, Server room/Data center, Gaming studio, Hospital, Medical center, Testing lab, IT department, Broadcasting studio, Bank

How Does it work?

Simple connect your computers to the KVM Switch using the appropriate cables or KVM kit cables. Then, connect your keyboard, mouse, and monitor to the switch. Once everything is connected, you can easily switch between the different computers or systems using the switch button, hotkeys, software interface (GUI), or an IR remote control.

Most KVM Switches come with dedicated HID ports for Keyboard and mice, plus extra USB ports to connect devices, such as flash drives, external hard disks, and printers, providing you with enhanced flexibility and convenience.

Additionally, Some KVM switches offer audio switcher, allowing you to switch the audio output between connected computers. Whether you need to listen to audio from one computer or another, the KVM switch allows you to easily toggle between audio sources, enhancing your multimedia experience.

Advanced functions

Mouse Roaming

Using a single mouse to control multiple computers. When you move the mouse to the edge of the screen, it automatically switches to the next computer

PIP and PBP

View two or more computer screens simultaneously on the same monitor. PIP (Picture in Picture) allows you to display one computer screen in a smaller window on top of another, while PBP (Picture by Picture) enables side-by-side viewing of two computer screens

Before buying you need to know

- **Number of Computer:** determine how many devices you need to connect to the KVM switch. This will help you choose a switch with the appropriate number of ports.

- **Video Output:** identify the type of monitor you will be using, such as USB-C /HDMI/DisplayPort/VGA /DVI. Ensure that the KVM switch you select supports the required video output.

- **Resolution Support:** consider the resolution you need the KVM switch to support. Ensure that it can handle the desired resolution for optimal display quality.

- **Quality and Reliability:** look for a KVM Switch that offers high-quality construction and reliable performance. Consider compatible with your specific cables that meet your requirements.

- **Remote Control:** determine if you need the ability to remotely access your systems or computers over the internet. Some KVM Switches offer remote control capabilities for added convenience.

- **Compatibility:** ensure that the KVM switch is compatible with your devices, including computers, operating systems, and peripherals. Verify compatibility with the necessary protocols and interfaces.

- **Additional Features:** consider whether you require any extra features, such as audio support, mouse roaming, PIP, and PBP functionality.

Type of Best KVM Switches

Desktop KVM Switches

[DisplayPort Input Port]

CE-KV0H11-S1

4-Port DisplayPort 1.4 8K MST Dual Head KVM Console Switch

CE-KV0D11-S1

4x1 DisplayPort 4K KVM USB 3.0 Switch with Remote Control

CE-KV0C11-S1

2x1 DisplayPort 4K KVM USB 3.0 Switch with Remote Control

CE-DP0G11-S1

4-Port DisplayPort 1.2 Smart Console KVM Switch

CE-DP0F11-S1

2-Port DisplayPort 1.2 Smart Console KVM Switch

[HDMI Input Port]

CE-KV0J11-S1
4K60Hz Quad-View
HDMI Mouse Roaming
KVM Processor

CE-KV0G11-S1
2-Port 4K HDMI KVM
Switch with PBP
Roaming Mouse & PIP

CE-KV0F11-S1
4x1 HDMI 4K HDR KVM
USB 3.0 Switch with
Remote Control

CE-KV0E11-S1
2x1 HDMI 4K HDR KVM
USB 3.0 Switch with
Remote Control

CE-KV0A11-S1
Full HD Quad-View
HDMI KVM MultiView
Processor

CE-KV0911-S1
2-Port HDMI Dual-Head
Console KVM Switch
with USB 2.0

CE-KV0811-S1
2-Port HDMI Video
Console KVM Switch
with USB 2.0

CE-KV0711-S1
2x2 Dual View USB
HDMI KVM Switch

CE-KV0011-S2
2x1 USB HDMI KVM
Switch

CE-H25611-S1
4-Port HDMI 4K HDR
Smart Console KVM
Switch

CE-H25511-S1
2-Port HDMI 4K HDR
Smart Console KVM
Switch

[USB-C Input Port]

CE-KV0B11-S1
2x1 USB-C 4K Video KVM Switch

[DVI input]

CE-DV0211-S1

4-Port DVI Dual-Link Smart Console KVM Switch

CE-DV0111-S1

2-Port DVI Dual-Link Smart Console KVM Switch

over Cat Cable/over IP KVM Switches

CE-H26Y11-S1

HDMI KVM Over Cat6 Extender with Loopout & S/PDIF

CE-H25H11-S1

HDMI 4K30Hz KVM over IP Extender

CE-H27811-S1

4K 60Hz HDR HDMI KVM Over Cat6 Extender with S/PDIF & Touch Screen Support

CE-H27411-S1

HDMI USB KVM Over Cat6 Extender - 70m

Rack Mount KVM Switches/Wireless KVM Extender/Docking KVM Switch

CE-H26311-S1

Quad-View HDMI 4K 60Hz KVM MultiView Processor

CE-H26G11-S2

Full HD Wireless HDMI KVM Extender with Loopout

CE-DK0111-S1

Dual Host 4K USB-C KVM MST Docking Station with PD

Accessories

CE-DK0211-S1

USB HDMI KVM Cable with Audio & Mic