

Article Overview

Installing a KVM switch involves connecting your computers to the switch, linking peripherals to the console, and optionally mounting the switch in a rack, followed by powering on and configuring hotkeys or buttons.

Step 1: Choose the Right KVM Switch

Select a KVM switch compatible with your computers' ports (HDMI, DisplayPort, USB, etc.) and operating systems. Consider the number of computers to connect, distance between devices, and the type of peripherals you plan to share, such as keyboard, mouse, monitor, and audio devices ().

Step 2: Prepare Equipment

Gather all necessary components:

- o Computers to be connected
- o Monitor, keyboard, and mouse
- o Audio cables if needed
- o USB or video cables compatible with the KVM switch
- o Optional adapters or docking stations for incompatible ports ().

Step 3: Connect Peripherals to the KVM Console

Connect your keyboard, mouse, monitor, and any audio devices to the console ports on the KVM switch. Ensure each device is connected to the correct port type (USB for keyboard/mouse, HDMI/DisplayPort for video, 3.5mm for audio) ().

Step 4: Connect Computers to the KVM Switch

For each computer:

- o Connect the video output to the corresponding video input on the KVM switch.
- o Connect the USB port for keyboard/mouse control.
- o Connect audio if supported.
- o Ensure each computer's cables are grouped and numbered correctly to match the KVM switch channels ().

Step 5: Rack-Mount Installation (Optional)



KVM Switcher Equipment Installation Method

If installing in a server rack:

- o Attach the KVM switch rails to the rack posts using screws and brackets.
- o Slide the switch assembly into the rack until travel stops are reached.
- o Secure the switch with thumbscrews and ensure the blue tabs on the rails are properly positioned ().

Step 6: Power On and Test

- o Plug the KVM switch into an AC outlet.
- o Power on the KVM switch first, then the connected computers.
- o The default active channel is usually computer #1.
- o Verify that the keyboard, mouse, and monitor control the selected computer.
- o Test switching between computers using front panel buttons, hotkeys, or IR remote if supported ().

Step 7: Configure Hotkeys and Settings

- o If your KVM switch supports hotkey switching, connect the keyboard to the designated USB port.
- o Enable or disable hotkey mode as needed.
- o Adjust display settings and channel illumination if applicable ().

Step 8: Safety and Maintenance

- o Use surge protection to prevent damage from electrical spikes.
- o Avoid unplugging devices while the switch is powered on.
- o Regularly check cable connections and ensure the switch is free from dust and obstruction (). Following these steps ensures a stable and efficient KVM switch setup, allowing seamless control of multiple computers from a single console.

Desktop KVM switches are compact devices that allow a user to access two, four, eight, or 16 computers from a single user console

Read this manual thoroughly and follow the installation and operation procedures carefully to prevent any damage to the KVM switch

The KVM switch allows you to control both the MessageNOW and PlaybackNOW

This guide walks you through six simple steps to set up a KVM over IP system using the AV Access 4KIPJ200 series,

Step 1 - Installation: 1.1 Using the appropriate USB cable, connect one end of the cable to the computer that requires CAC/DPP, and

Tailored for IT professionals, avid multitaskers, and gamers, this article provides valuable

Some customers who buy the KVM switch have no idea how to connect the equipment with the right wires. Today, we

What is KVM extension and KVM switching? KVM extension technology offers point-to-point extension of computer signals over a

The document provides instructions for installing and connecting a KVM switch. It describes attaching mounting brackets to the KVM

A KVM allows sharing keyboard, video, mouse, audio and USB peripherals between multiple computers. This Manual and additional

Start by ensuring everything is unplugged from the KVM, including power, and leaving it all disconnected for 10 seconds. Turn off all

KVM Switches KVM0108A and KVM0116A Installation Manual Date: Jun 03 2022 Type: User guide Languages: English

Tap to discover the best KVM switch options for efficiently managing multiple computers. Don't wait and unlock now.

The ReadyRails system can be installed using the 1U tool-less method or one of three possible 1U tooled methods (two-post flush

Featured KVM: <https://geni.us/081-HKU0202> A complete setup guide for 2x1 KVM switch

KVM switches consolidate multiple devices into a single workspace, simplifying setup and

Web: <https://www.supremeacademicresearch.co.za>

