

KVM switcher switching speed is slow



Overview

High-end KVM switches add negligible input lag (often $<1\text{ms}$) that is imperceptible in competitive play. Budget or older KVMs can introduce delays exceeding 2-3ms, hurting your reaction times. While it's true that any. I have a 2 port Startech KVM switch (SV211HDUA4K) when we attempt to switch between computer 1 to computer 2 and vice versa it takes about 8-10 seconds to load the other computer. Now I know this isn't a huge deal, but I have been asked to look and see if there is any way I can speed this up. This is super useful for people who have more than one computer but don't want the hassle of switching between different keyboards and mice. The only possible latency can come from the specialized keyboard port on. I'm planning to buy the ASUS ROG Swift PG32UCDM, also for its built-in KVM, and I want to use it with my Wooting 60HE and DeathAdder V3 Pro. A GREATHTEK KVM solved the problem. They all seem to have a delay of some sort but some are better than others.



Article Content

Jan 01, 2026

22.04.2 LTS very slow to respond to KVM switching

The problem Switching my KVM from my desktop to my laptop is usually a 30-60 second ordeal when it should take maybe a few seconds at worst. The displays usually light up right away,

Jun 02, 2026

Do KVM Switches Add Latency? Performance Impact 101

A key question often arises: do KVM switches add latency? This article investigates how these versatile devices function, examines whether they

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Bi-Directional USB-C KVM Switch with Power Delivery: The

Bi-directional USB-C KVM switches with power delivery can provide 100W to both laptops simultaneously, ensuring stable charging and efficient power management through advanced PD 3.0

Mar 08, 2026

Issues with KVMs and USB Switches

Issues with KVMs and USB Switches - switching lag, unrecognized devices, unresponsive PCs. Is the KVM or the PC the problem?

Jul 07, 2025

2 Port KVM switch slow to switch

Hi, I have a 2 port Startech KVM switch (SV211HDUA4K) when we attempt to switch between computer 1 to computer 2 and vise versa it takes about 8-10 seconds to load the other

Dec 01, 2025

Mouse and keyboard slow to work after kvm switch

when I switch back and forth between computers with my kvm switch the one machine takes an excessive amount of time for the mouse and keyboard to be active [more than 5 seconds]. I

Oct 19, 2025

Question

Switches both PCs in about 2.5 seconds. They all seem to have a delay of some sort but some are better than others. I have several TESmart KVMs in use across different systems and they

Jul 15, 2025

Does anyone here game on a KVM? Some latency

I'm considering getting an HDMI KVM so that I can switch between my laptop and desktop at my desk, which would be huge for me (I use my laptop a lot more for

Mar 03, 2026

Does KVM Switching Cause Gaming Latency? An A-Z Guide

Latency is crucial in competitive gaming, affecting player performance through network and system delays. While a KVM switch

Jun 24, 2026

7 Best USB-C KVM Switches

Thunderbolt KVM switches were unheard of up till a little while back. KVM manufacturers often play on words and market their USB-C devices as

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Fix KVM Switch Issues: How to Solve Monitor Problems

Quick fixes for KVM switch monitor not working. Learn how to resolve common monitor issues including detection problems, switching delays, and

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Hybrid Monitor Setup for Work & Play Without Resetting

A hybrid monitor setup allows you to switch between PC work and TV entertainment without constantly changing settings. Get the right display with KVM and separate inputs.

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Do KVM Switches Add Latency? Performance Impact 101

Switching Speed: When actively switching between devices, the time it takes for the switch to re-establish connections can contribute to perceived

Oct 08, 2025

Question

- Switch from Win11 PC to Win10 PC : Monitor goes black for 7 seconds, then the Win10 desktop displays. I assume that the delay to display is being caused by the HDMI handshaking to

Mar 10, 2026

Solved: KVM Switch speed slow on return to PC only one IOgear but

KVM Switch speed slow on return to PC only one IOgear but not another, why? I have 3 IOGear KVM Switches. The first swaps out from my PC to my laptop almost immediately. Going back

Jul 15, 2025

The 10 Best KVM Switches of 2026 (Reviews)

What are the best kvm switches products in 2026? We analyzed 1,827 kvm switches reviews to do the research for you.

Mar 28, 2026

KVM vm network performance is super slow compared to host

I am running a KVM Windows 11 VM guest with an arch linux host. I have tried across multiple windows and linux guests and the network performance is the same across the guests, so

Aug 27, 2025

Keyboard and mouse lagging and stuttering when using KVM, but

I have a work-from-home set-up that includes a KVM switch, and when using it sometimes my mouse will stutter and my keyboard will have input delays or demonstrate sticking behaviour where it inputs

Mar 21, 2026

KVM switch

Symbolic representation of a KVM switch. The computer on the right is currently being controlled by the peripherals. Enterprise 1U rack mount KVM showing

May 02, 2026

How is "transfer speed" relevant to a 4k KVM switch?

Researching led me to The 9 Best HDMI Switchers of 2020 which has a Zettaguard Upgraded 4K 60Hz 4x1 HDMI Switcher Review which states: Thanks to its 18Gbps transfer speed, it

Nov 20, 2025

KVM Switch Buying Guide 2026: How to Choose the Right TESmart KVM

Learn how to choose the right KVM switch in 2026 by matching computer count, monitor setup, HDMI/DisplayPort/USB-C needs, refresh rate, Mac compatibility, EDID stability, and TESmart

Mar 17, 2026

KVM Switch Latency: Does it Impact Your Gaming or

Discover if KVM switches cause latency and find the best low-latency options for gaming and professional use. Explore key features, tips, and top

Jun 19, 2026

Do KVM switches significantly affect input latency or performance ...

I'm planning to buy the ASUS ROG Swift PG32UCDM, also for its built-in KVM, and I want to use it with my Wooting 60HE and DeathAdder V3 Pro. My concern is whether the KVM will

Jul 15, 2025

2 Port KVM switch slow to switch

Now I know this isn't a huge deal, but I have been asked to look and see if there is any way I can speed this up. Does any one have experience with this model, and how to increase the

Jan 22, 2026

USB 3.0 Switch 2 in 1 Out, USB Peripheral Switcher Share ...

Fast File Transfer: The USB 3.0 switcher supports data transfer up to 5Gbps with and is backward compatible with USB 2.0. Say goodbye to the trouble of slow transmission speed. 1 USB Switch:

May 25, 2026

15 Best KVM Switches for Dual PC Streaming Setups (May 2026)

Discover the best KVM switches for dual PC streaming setups in 2026. Compare top picks for seamless switching, 4K support, and low-latency gaming performance.

Aug 20, 2025

Cables, Adapters, & Docking Stations: USB4, USB-C,

KVM Switch A KVM switch is a modest and useful piece of hardware designed to let you connect multiple systems to a single set of peripherals, usually a keyboard,

Oct 24, 2025

KVM Switches & Input Lag: The Truth for Competitive

Do KVM switches add input lag? We analyze benchmarks, test latency, and reveal the best KVM features for competitive gaming.

Contact Us

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