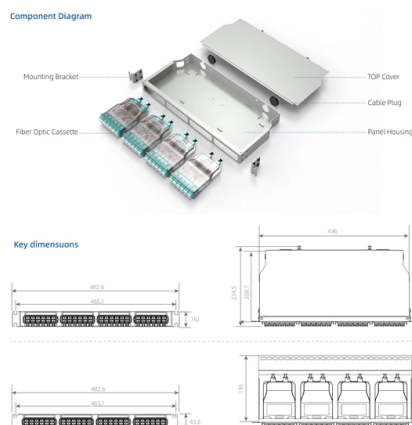


Which KVM switcher has the fastest switching speed



Overview

Compare the best dual-computer KVM switches for 4K 144Hz setups, with picks for gamers, creators, and multi-PC workstations.

Key Takeaways

For the fastest switching speed, a dual-monitor KVM supporting 4K@240Hz or 1080p@240Hz with multiple switching methods is recommended.

High-

Speed Gaming KVM Switch

The dual-monitor KVM switch capable of 4K@240Hz is currently among the fastest options available. It supports four USB 3.0 ports at 5Gbps, allowing rapid peripheral switching without lag, and offers multiple switching methods: front panel button, wired remote controller, keyboard hotkeys, and mouse hotkeys, ensuring near-instantaneous transitions between systems (TechReviewer).

This switch also supports 4K@144Hz and 1080p@240Hz, making it ideal for competitive gaming or high-refresh-rate professional setups.

Key Features for Fast Switching



Multiple Switching Methods: Keyboard hotkeys, mouse hotkeys, wired remote, and front panel button reduce physical delay when switching between computers (TechReviewer). High Refresh Rate Support: 4K@240Hz and 1080p@240Hz ensure minimal input lag and smooth visuals during fast-paced gaming or real-time work (TechReviewer).

US

B 3. 0 Ports: 5Gbps transfer speeds maintain responsiveness for high-performance peripherals like mechanical keyboards, gaming mice, and webcams (TechReviewer).

EDI

D Emulation: Maintains stable display detection, preventing resolution drops or window rearrangement during switching (TechReviewer). Other Notable Options AV Access iDock C10: Excellent for professional dual-PC setups with two monitors and audio output, offering reliable switching for office or creative work, though not optimized for ultra-high refresh rates (F. A.

Z.). Ugreen Switch 15707: Budget-friendly, compatible with Windows, macOS, and Linux, providing smooth switching for general office use, but may not match the ultra-fast refresh rates required for competitive gaming (F. A.

Z.).

Hearvo KV

M Switch: Supports 4K@60Hz with USB 3. 0, smooth switching, and adaptive EDID, suitable for multi-system home or office setups, but slower than the 4K@240Hz gaming KVM (9meters).

Recommendation

For maximum switching speed, especially for gaming or high-refresh-rate applications, the dual-monitor 4K@240Hz KVM switch with multiple switching methods and USB 3. 0 support is the best choice. For professional or office setups where ultra-high refresh rates are not critical, the AV Access iDock C10 or Ugreen Switch 15707 provide reliable and responsive switching at a lower cost.

Article Content

Best KVM Switches for 2026 (Dual Monitor, Multi-PC)

Control multiple computers with one keyboard, mouse, and monitor using our recommended KVM switches, with setup guides, troubleshooting tips, and security considerations for

10 Best KVM Switches for Dual Computers 4K 144Hz in 2026

Compare the best dual-computer KVM switches for 4K 144Hz setups, with picks for gamers, creators, and multi-PC workstations.

The 10 Best KVM Switches of 2026 (Reviews)

If this kind of teleportation magic sounds like something your home setup needs, here's a guide to finding the right KVM switch for you.

10 Best KVM Switches (July 2026) Expert Picks

Discover the best KVM switches with our 2026 guide. We tested 10 models for performance, resolution support, and value.

8 Best KVM Switches (June 2026) Expert Reviews

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The Ultimate KVM Switch Showdown: Which One Reigns Supreme?

Digital KVM switches: These switches use digital signals to transmit data, offering higher resolutions and faster switching speeds. IP KVM switches: These switches use internet protocol (IP)

11 Best KVM | What Dual Monitor Users Wish They Bought First

The UGREEN 8K KVM is the most capable multi-monitor switch in this lineup, offering two DisplayPort 1.4 ports and one HDMI 2.1 port to drive three monitors simultaneously at up to 8K@60Hz or

10 Best KVM Switches for Dual Computers With USB 3.0 in 2026

Compare the best dual-computer KVM switches with USB 3.0 for cleaner desks, faster peripherals, and multi-monitor setups.

Best KVM Switches for Multiple Computers & Monitors

How to choose KVM switches supporting 4K@144Hz, 8K@60Hz, USB-C PD, EDID emulation, and USB 3.2—key specs for hybrid work and gaming setups.

10 Best KVM Switches for Multiple Computers (July 2026)

Discover the best KVM switches for multiple computers in 2026. We tested 15 models for reliability, switching speed, and EDID support. Top picks for home office and gaming setups.

DisplayPort 2.1 Monitors and KVM Switches: UHBR, DP80, DSC, and

Learn how DP 2.1 monitors affect KVM choices: UHBR tiers, DP80 and DP80LL cables, DSC, EDID, USB sharing, and when a DP 1.4 DSC KVM still makes sense.

9 Best 4 Monitor KVM Switch | No More Cable Swaps on 4 Screens

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