

## High-resolution KVM switch



### AI Overview

High-resolution KVM switches allow you to control multiple computers with one set of peripherals while supporting resolutions up to 10K and high refresh rates for gaming and professional use.

**Key Features**

**Video Resolution and Refresh Rates:** Modern high-resolution KVM switches support 4K@240Hz, 8K@60-120Hz, and even 10K@120Hz, ensuring smooth visuals for gaming, design, or video editing tasks (AV Access 8KSW21-KVM, UGREEN 8K@60Hz) . Some models also support HDR10, Dolby Vision, VRR, and ALLM, enhancing image quality and reducing lag .

**USB and Peripheral Support:** High-end KVM switches include USB 3.0 hubs for keyboards, mice, external drives, and other peripherals, offering data transfer speeds up to 5Gbps. This ensures seamless operation of high-performance devices without bottlenecks .

**Switching Methods:** Users can switch between computers via front panel buttons, wired desktop controllers, keyboard hotkeys, or mouse hotkeys, providing flexibility for different workflows .

**Compatibility:** These switches are compatible with Windows, macOS, Linux, and gaming consoles like PS5, Xbox Series X, and Nintendo Switch. HDMI 2.1 and HDCP 2.3 compliance ensures broad device support .

**Dual-Monitor and Multi-PC Options:** For professional setups, dual-monitor KVM switches allow extended desktop space, ideal for developers, traders, or designers. Four-port switches can manage multiple systems efficiently, centralizing control and reducing cable clutter .

**Specialized Gaming Features:** Gaming-focused KVM switches prioritize low input lag, high refresh rates, and fast switching, ensuring smooth gameplay and responsive controls. Some models support 1080p@240Hz for competitive gaming .

**Recommended Models**

**AV Access 8KSW21-KVM:** Supports up to 10K@120Hz, HDMI 2.1, HDR10, Dolby Vision, and a 4-in-1 USB 3.0 hub, suitable for both gaming and professional work .

**UGREEN 8K@60Hz HDMI KVM Switch:** Manages up to 4 computers, supports 8K@60Hz, 4K@240Hz, and includes 4 USB 3.0 ports for peripherals .

**Dual...**

## Article Content

The global Digital KVM Switches Market: A comprehensive ...

The Digital KVM Switches market is segmented into three types: low-end, mid-range, and high-end. Low-end Digital KVMs cater to small businesses or home users, offering basic functionality

HDMI 2.1 KVM Switch for 8K@120Hz Game & Work

This HDMI 2.1 KVM switch 1 monitor between 2 computers. It supports 8K@120hz and 1080P@240hz, USB 3.0 & hotkey switching. Perfect to switch between your game and work.

KVM Switches Guide: Dual Monitor & Data Center Use

Explore KVM switches for modern workspaces & data centers. Compare dual monitor KVM switch features and benefits.

8 Best Usb Switch Selectors To Buy In 2026 [Ranked By Speed]

This helpful guide will show you the best USB switch selector on the market today from various brands like UGREEN and Sabrent.

ATEN CS1144D4 KVM Switch 4K Ultra HD Resolution – TRINCOS

Effortlessly control multiple computers with the ATEN CS1144D4 KVM switch. Enjoy 4K Ultra HD visuals for seamless multitasking. Get yours today.

New 8K KVM Switch with HDMI 2.1 for Gaming

This brand-new 8K KVM switch is HDMI 2.1 and HDCP 2.3 compliant. It supports video resolution up to 10K@120hz 4:2:0, offering you an immersive viewing experience.

Dell Analog KVM Switch DAV2216

For high resolution requirements of a Network Operation Center, the Server Console switches can support resolutions of up to 1600 × 1200 and widescreen

7 Best KVM Over IP Switches for Remote PC Access in 2026

Compare the best KVM over IP switches for secure, low-latency remote access, BIOS control, and out-of-band management in 2026.

HDMI Displayport KVM Switch 3 Monitors 2 Computers

About This 8K@60Hz Dual Displayport KVM Switch USB 3.0 KVM Switch 3 Monitors 32 Computers HDMI+Displayport Triple Monitor KVM Switch up to 8K 30Hz & 4K 120Hz, backward compatible,

Best 8K Dual Monitor DisplayPort KVM Switch for

The best DisplayPort KVM switch for gaming & home office. Supports dual monitor and high refresh rates like 4K@165Hz/144Hz, 2560x1440@144Hz/120Hz.

## 10 Best KVM Switches for Dual Computers (July 2026) Tested

We tested 10 KVM switches for dual computers to find the best options for gaming, productivity, and USB-C setups. Compare specs, prices, and reviews.

## 15 Best 8K KVM Switches for 2026 That Elevate Your

Unlock the top 8K KVM switches for 2026 that can transform your setup—discover which models truly stand out and why they matter.

## 14-in-1 Dual 4K 60Hz USB C KVM Switch Dock for 2 ...

Stunning 8K / 4K Resolution Support: This Thunderbolt 4 KVM switch features support for ultra high resolution 4K and 8K displays; Connect one 8K@30Hz display (DisplayPort only) or dual 4K@60Hz

## 8K Dual USB-C & DisplayPort Switch (3 USB-A, 1 USB-C) (KVM-21

8K DisplayPort KVM Switch for 2 Computers 1 Monitor The OREI KVM-21-DP-C is a high-performance 8K KVM switch designed to let two USB-C or DisplayPort-enabled computers share a single high

KVM1001A: 10-Port 4K60Hz HD KVM Switch, EDID Emulation,

1. 10-port HD KVM switch supports 4K/2K adaptive resolution switching and USB 3.0 high-speed data transmission, allowing multiple computers to share one set of monitor, keyboard and mouse.

## Need Recommendations for High-Performance KVM Switch or Setup

I've looked into the following options, but I am overwhelmed by the options and wondering what to really choose and how the KVMs end up working with my gaming PC:

## 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

## DKVM-8H 8-Port HDMI KVM Switch | D-Link

Control up to eight HDMI computers and 2 additional USB devices HDMI & EDID compatibility for up to 4K high quality resolution Computer selection via panel

## The Best KVM Switches

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.

## Best 8x1 HDMI USB KVM Switches for 4K/8K & Low Latency

Market Insight Report: 8x1 HDMI USB KVM Switch The global KVM switch market is undergoing a significant transformation driven by data center expansions and the rise of high-resolution

## 15 Best KVM Switches for Triple Monitors in 2026

If you're looking for the best KVM switches for triple monitors in 2026, I've rounded up top models that support high resolutions like 8K and 4K,

## Auto KVM Switch Buyer's Guide: 4K, USB-C & KVM-over-IP

The Auto KVM Switch market in 2026 is experiencing a valuation between \$0.89B and \$3.01B, driven by AI infrastructure and KVM-over-IP remote management Gminsights Mordorintelligence. While home

## ATEN Desktop KVM Series Secures Red Dot Award 2026:

By integrating ultra-high resolutions up to 8K with rapid switching and ultra-smooth refresh rates—including 4K 144/240Hz and 5120 × 1440 @ 120/144/240Hz—it ensures fluid,

## UGREEN KVM Switch (2 PCs, 4K@60Hz, 5Gbps)

4K HDMI KVM Switch: This KVM switches with HDMI port supports 4K@60Hz, 2K@120Hz, 1080P@240Hz resolution. With HDR support, you will enjoy the

## 7 Best USB-C KVM Switches

The Vowish USB-C KVM switch is perfect for content creators and workflows requiring high-resolution, high-refresh rates. Its most significant feature is its support for 8K video and the

## KC-KVM801: 8-Port 4K@60Hz HD KVM Switch, USB 3.0, Hotkey/IR

1. 8-port KVM switch allows 8 PCs to share one monitor, one keyboard and one mouse, supporting free switching between 8 video and USB signal sources. 2. Adopts HDMI 2.0 standard, supports

## LANBE High-Resolution 18.5" LED-LCD KVM SWITCH in 8-Ports,

LANBE High-Resolution 18.5" LED-LCD KVM SWITCH in 8-Ports, USB+VGA cable included, AS-9108ULS VGA KVM control platform AS-9108ULS is one with integrate a eight ports KVM switch,

## The Best KVM Switches for Gaming in 2025 - Orange

Explore the best KVM switches for gaming in 2025 - boost performance, switch devices seamlessly, and optimize your pro gaming setup

## Best DisplayPort KVM Switches of 2026

DisplayPort KVM Switches support high-resolution displays and provide seamless switching between computers. They come in various models,

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.adicor.eu>

Email: [info@adicor.eu](mailto:info@adicor.eu)

Phone: +33 6 48 37 92 15

Address: 12 Rue de la Paix, 75002 Paris, France

This document is for informational purposes only. Specifications subject to change without notice.

