

KVM Switch 2 Inputs 4 Outputs



Article Overview

A KVM switch with two inputs and four outputs allows you to control two computers across four displays and share USB peripherals seamlessly.

Overview

A 2-input, 4-output KVM switch enables you to connect two computers and distribute their video signals to four monitors, while also sharing a single keyboard, mouse, and other USB peripherals. This setup is ideal for control rooms, trading desks, or professional workstations where multiple displays are needed for monitoring or multitasking .

Key Features

- **Dual or Multi-Display Support:** Each computer can output to multiple monitors, supporting resolutions up to 4K at 120Hz or 8K at 30Hz depending on the model .
- **USB Peripheral Sharing:** Supports USB 3.0/3.2 devices, including high-end gaming keyboards, mice, and external drives, with independent switching of peripherals from the KVM focus .
- **Multi-View Modes:** Some models, like the ATEN CM1284, offer Quad View, PiP, PbP, and PoP modes, allowing simultaneous monitoring of multiple sources on a single display .
- **Seamless Switching:** Switching between computers can be done via hotkeys, push buttons, or mouse roaming, enabling intuitive control without interrupting workflow .
- **EDID Management:** Intelligent EDID engines ensure proper display recognition and HDCP compliance, preventing signal loss when ports are inactive

Article Content

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How to choose the best KVM switch multiple monitors for your dual or triple monitor setup? Get expert

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Dual Monitor KVM Switch Diagram – 2 PCs, 2 Monitors, No Software

Diagrams showing a dual monitor setup with a KVM switch. Learn how to connect 2 PCs, 2 monitors, and USB

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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

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CKL 4K KVM Switch Dual Monitor for 2 Computers 2 Monitors

About this item □DUAL MONITOR KVM SWITCH FOR 2 COMPUTERS□ Perfect for hooking up 2 desktops or laptops to share one

Feb 21, 2026

HDMI KVM Switch 4 In 1 Out

Inputs/Outputs: 4 inputs, 1 output for sharing 1 HDMI monitor and 4 USB ports.
Resolution: Supports 4K@60Hz UHD. HDCP 2.2:

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BELKIN UNIVERSAL 2ND GEN SECURE KVM SWITCH

Belkin Universal 2nd Gen Secure KVM Switch Utilizing an innovative display connection technology and a set of passive cables, the

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KVM Switches: HDMI KVM Switch, USB-C KVM Switch & More

Key Features Lets Two Users Share Four Peripherals 2 x 5 Gb/s USB-A Inputs 4 x 5 Gb/s USB-A Outputs 5V micro-USB Power Input

Oct 18, 2025

CKL 4K KVM Switch Dual Monitor for 2 Computers 2

CKL Dual Monitor HDMI KVM Switch 2 Port is designed to control 2 dual-output computers or laptops and

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Set Up KVM Switch With Dual Monitors

How to set up and use a KVM switch for 2 computers and 2 monitors seamlessly – no tech skills needed. Updated to

May 26, 2026

Desktop KVM Switch

Product Description A black KVM switch supporting 8K@60Hz, with dual USB-C/DisplayPort inputs and four USB 3.0 outputs.

May 10, 2026

KVM Switch

This KVM switch supports (2) DisplayPort and (2) HDMI inputs and (2) HDMI outputs (to screens) up to UHD 4K at 60 Hz (4:4:4).

Oct 07, 2025

Dual monitor KVM Switch suitable for all kinds of computers-TESmart

Dual monitor KVM switch for 2-4 PCs. Supports dual display, extended/mirrored mode, or simultaneous output from 2 computers.

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2 inputs 2 outputs ports kvm switch | Newegg

Search Newegg for 2 inputs 2 outputs ports kvm switch. Get fast shipping and top-rated customer service.

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iSwitch 402KVM

Quad-view for 2 duplicate outputs or dual-view for 2 different outputs. External USB devices like a printer, webcam,

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TESmart Thunderbolt 4 KVM Switch 2 Monitors 2 Computers 4K

TESmart Thunderbolt 4 KVM Switch 2 Monitors 2 Computers 4K@60Hz, HDMI+DisplayPort KVM Switch Dual Monitor for 1 Laptop

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UGREEN HDMI KVM Switch 2 Monitors 2 Computers 4K@60Hz, with

HDMI KVM Switch 2 Monitors 2 Computers: This KVM switch allows you to easily manage and switch between two computers with

Aug 23, 2025

Best Dual Monitor KVM Switch? : r/AskBattlestations

Best Dual Monitor KVM Switch? Hey guys, I am trying to build a setup that allows me to easily switch between two PCs, including a

Oct 04, 2025

UGREEN USB-C KVM Switch 2 PC 2 Monitore 4K@60Hz, USB C

□KVM Switch 2 PC 2 monitore□Dieser USB-C-KVM-Switch ermöglicht 2 USB-C-Laptops die gemeinsame Nutzung von zwei

Dec 22, 2025

Kramer Pro AV manufacturer

DK22H-N HighSecLabs Dual Head 2–Port 4K30 UHD HDMI KVM Switch Inputs: 4 HDMI 2 USB-A 2 Stereo (U) 1 Mic

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UGREEN HDMI KVM Switch 2 Monitors 2 Computers 4K@60Hz, with 4

UGREEN HDMI KVM Switch 2 Monitors 2 Computers 4K@60Hz, with 4 USB 3.0 Ports for 2 Computers Sharing 2 Monitors

Feb 25, 2026

The Best KVM Switches

Most mainstream KVM switches support between two to four computers, one to three monitors, and two to four

Nov 17, 2025

UGREEN 8K@60Hz Displayport KVM Switch 2 Monitors 2

Buy UGREEN 8K@60Hz Displayport KVM Switch 2 Monitors 2 Computers, Aluminum with 4 USB 3.0 Ports for 2 Computers Share

May 04, 2026

Aten 2 Port Video Matrix Switch, 2 Inputs, 4 Outputs

To provide more outputs, VS0204 can be cascaded itself or regular video splitters (2 levels) for various applications. This video

Contact Us

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