



4-Port HDMI KVM Switch 8K@60Hz

4x HDMI Input, 1x Single-Monitor HDMI Output, 4x USB-A Input (5 Gbps), 3x USB-A Output (5 Gbps), 1x USB-C Output (5 Gbps), Silver

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8K 4-Port HDMI KVM Switch 8K@60Hz for Efficient Multi-Computer Control

Simplify complex workstations and reduce desktop clutter with this 4-Port HDMI KVM Switch from Manhattan. Designed to control up to four HDMI-equipped computers from a single keyboard, mouse, and monitor, it provides a convenient and efficient way to manage multiple systems without duplicating peripherals. Whether used in home offices, professional workspaces, content creation environments, or IT departments, the switch enables seamless access to multiple computers from a single workstation.

Control Four Computers with One Workspace

Switch quickly and conveniently between four connected computers using the front-panel buttons or the included wired remote control. By sharing a monitor, keyboard, mouse, and USB peripherals across multiple systems, the KVM switch creates a cleaner, more organized desktop while streamlining workflows and reducing equipment costs. Ideal for users managing multiple personal and work computers, content creators working across dedicated systems, or IT administrators performing maintenance and monitoring tasks, it provides effortless access to all connected devices.

Stunning 8K60Hz or 4K120Hz Video Performance for Modern Applications

The HDMI output supports resolutions up to 8K UHD at 60 Hz and 4K at 120 Hz, delivering exceptional image quality for modern computing, gaming, professional AV applications, and high-resolution content creation. With bandwidths up to 48 Gbps, the switch provides the performance required for today's most demanding video applications. Dynamic HDR technology enhances contrast, brightness, and color accuracy, producing vivid, lifelike images and a more immersive viewing experience.

Integrated USB Hub for Shared Peripherals

Dedicated USB ports for keyboard and mouse are complemented by additional USB-A and USB-C hub ports with transfer speeds up to 5 Gbps. This allows convenient sharing of storage devices, printers, scanners, and other USB peripherals between all connected computers, eliminating the need to reconnect accessories when switching systems. Broad operating system compatibility ensures seamless integration with Windows, macOS, ChromeOS, Linux, and virtually any HDMI-equipped computer.

Compact Metal Housing with Enhanced Reliability

Designed for everyday professional use, the compact desktop form factor fits easily into any workspace while the rugged metal housing provides long-lasting durability. Built-in ESD protection helps safeguard the switch and connected equipment from electrostatic discharge, enhancing reliability and protecting sensitive electronics. Combining support for four computers, stunning 8K video performance, high-speed USB peripheral sharing, and effortless switching, this HDMI KVM switch is an ideal solution for efficient multi-system workstations.

Features:

- Controls four HDMI and USB-A equipped computers from a single keyboard, mouse, and monitor
- Switching via front-panel buttons or included wired remote control
- One HDMI single-monitor output with resolutions up to Ultra-High-Definition (UHD) 8K@60Hz or 4K@120Hz
- Compatible with any operating system including Windows, macOS, ChromeOS, and Linux
- Two USB-A ports for mouse and keyboard, one additional USB-A and one USB-C as hub ports, all with 5 Gbps, to connect storage drives, printers, scanners, and more
- Dynamic HDR for superior contrast and brilliant colors
- Bandwidth up to 48 Gbps
- Ideal for switching between personal and work computers, gaming and a video editing computers, or for IT admins managing two systems during maintenance tasks
- Compact desktop format with rugged metal housing
- Built-in ESD protection prevents damage from static electricity
- Fully HDCP 2.3 compliant, backward compatible
- Fully NDAA-compliant

- Note: Does not include HDMI cables (available separately from Manhattan)
- Three-year warranty

Specifications:

Standards and Certifications

- USB 3.2 Gen 1 (USB 3.0)
- FCC

Connections

- Console ports
 - 1 x HDMI 19-pin, female (for monitor)
 - 2 x USB-A 9-pin, female (for mouse and keyboard)
 - 1 x USB-A 9-pin, female, 5 Gbps (for peripherals)
 - 1 x USB-C 24-pin, female, 5 Gbps (for peripherals)
 - 1 x USB Micro-B 5-pin, female (for optional remote-controlled switching)
- Computer/host ports
 - 4 x USB-A 9-pin, female
 - 4 x HDMI 19-pin, female
- Other
 - 1 x 12.0 V DC / 1.0 A barrel power jack (DC connector: 5.5 x 2.1 mm; polarity: outer = negative, inner = positive)

General

- Resolutions: 7680x4320, 5120x2880, 5120x2160, 4096x2160, 3840x2160, 5120x1440, 3440x1440, 2560x1440, 2560x1080, 1920x1200, 1920x1080; other resolutions may be supported
- MTBF: 423,282 hours
- Impedance: 100 Ohm
- Power consumption: 12.0 W (max.)

LEDs

- PC 1
- PC 2

Physical

- Metal housing
- Dimensions (L x W x H): 129 x 62 x 29 mm (5.08 x 2.44 x 1.14 in.)
- Net weight: 570 g (1.26 lbs.)
- Gross weight: 630 g (1.39 lbs.)

Operating Environment

- Operation temperature: -5 to 70°C (23 to 158°F)
- Storage temperature: -10 to 75°C (14 - 167°F)
- Humidity (non-condensing): 5 to 90% RH

Recommended HDMI cable lengths

- 8K@60Hz: Input cable up to 1.5 m (5 ft.), output cable up to 1.5 m (5 ft.), 24 AWG
- 8K@30Hz: Input cable up to 2 m (7 ft.), output cable up to 2 m (7 ft.), 24 AWG
- 4K@60Hz: Input cable up to 3 m (10 ft.), output cable up to 3 m (10 ft.), 26 AWG
- 4K@30Hz: Input cable up to 10 m (33 ft.), output cable up to 10 m (33 ft.), 26 AWG
- 1080p@60Hz: Input cable up to 15 m (50 ft.), output cable up to 15 m (50 ft.), 26 AWG

Package Contents

- 4-Port HDMI KVM Switch 8K@60Hz
- 4 x USB-A male to USB-A male connection cable, 1 m (3 ft.), 5 Gbps
- DC Power adapter, 1.2 m (4 ft.) cable
- Wired remote control with Micro-USB connection, 1.5 m (5 ft.) cable
- Instructions



