

2 Port Quad Monitor DisplayPort KVM Switch - 4K 60Hz UHD HDR - Desktop 4K DP 1.2 KVM with 2 Port USB 3.0 Hub (5Gbps) & 4x USB 2.0 HID Ports, Audio - Hotkey Switching - TAA

Product ID: SV231QDPU34K



This 2-port KVM switch combines 4K (60Hz) digital display capabilities with control of two connected computers.

The DisplayPort KVM switch supports resolutions up to 4K at 60Hz and drives four large monitors at the full 4K resolution. Includes USB emulation for faster switching times to avoid disrupting your workflow. With support for digital audio (with supporting displays and sources) and separate 3.5 mm stereo audio, the DisplayPort 1.2 KVM switch delivers full audio compatibility.

The integrated USB 3.0 hub shares two peripherals (in addition to keyboard and mouse) among attached computers as if they were directly connected to your host computer, eliminating the cost of duplicate devices such as printers and scanners.

While supporting Windows, this DP KVM switch is also compatible with Mac and Linux operating systems.

The front-panel pushbuttons make it easy to switch between systems and activate the auto-scan feature. The hotkey functionality makes accessing each system quickly, while a buzzer sound confirms the switch.

StarTech.com offers a wide selection of high-quality KVM switches and KVM-related products to help you access your systems more efficiently without the expense and clutter of extra keyboards, mice, and monitors. This 2-port DisplayPort KVM switch is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

Features

- **IMPROVE EFFICIENCY:** Switch between two computers with four monitors using USB and DisplayPort video from a single keyboard, monitor, and mouse using keyboard hotkeys or push buttons to switch between active computers
- **QUADRUPLE 4K 60Hz UHD:** DisplayPortquad screen KVM switch supports up to 4K at 60Hz on four monitors for applications like CAD/CAM, video editing and content creation; works with major brands including Dell, HP, and Lenovo
- **TECH SPECS:** 2 Port KVM Quad Display DisplayPort 1.2 3840 x 2160 60 Hz HDCP 2.2 HDR Support 2 Port USB 3.0 Hub 4x USB HID Hotkey & Push Button OS Independent Stereo Analog + Digital Audio DP + USB Console
- **USER-FRIENDLY:** KVM switch with compact & durable steel housing features large buttons & easily accessible front-mounted integrated USB 3.0 port 5Gbps (USB 3.1/3.2 Gen 1) for sharing USB devices between connected computers
- **THE STARTECH.COM ADVANTAGE:** This KVM is TAA compliant, and StarTech.com offers a 2-year warranty and free lifetime 24/5 multilingual technical support based in North America

Hardware

| | |
|------------------------------|------------------------|
| Warranty | 2 Years |
| Audio | Yes |
| KVM Ports | 2 |
| PC Interface | USB 3.0 |
| PC Video Type | DisplayPort |
| Number of Monitors Supported | 4 |
| Cables Included | No |
| Chipset ID | Genesys Logic - GL3523 |
| Daisy-Chain | No |

Performance

| | |
|-----------------------|---------------------------------|
| On-Screen Display | No |
| Video Revision | DisplayPort 1.2 |
| IP Control | No |
| Hot-Key Selection | Yes |
| Wide Screen Supported | Yes |
| Audio Specifications | DisplayPort - 5.1 Channel Audio |



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|------------------------|---------------------------------|
| | DisplayPort - 2 Channel Audio |
| | Analog Stereo - 2 Channel Audio |
| Auto Scan | 3, 8, 15 & 30 seconds |
| Port Selection Support | Push Button and Hotkeys |
| MTBF | 156 000 hrs |

Connector(s)

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|----------------------|--------------------------------------|
| Console Interface(s) | 20 pin DisplayPort Female |
| | 9 pin USB 3.0 A Female |
| | USB Type-A (4 pin; HID Port) USB 1.1 |
| | 3.5 mm Audio Female |
| Host Connectors | 20 pin DisplayPort Female |
| | 9 pin USB 3.0 B Female |
| | 3.5 mm Audio Female |

Indicators

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|----------------|---------------------|
| LED Indicators | Green (Power/Sync) |
| | Red (Selected Host) |

Power

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|------------------------------|---------------------|
| Power Source | AC Adapter Included |
| Input Voltage | 100 - 240 AC |
| Input Current | 1.0A |
| Output Voltage | 12V DC |
| Output Current | 3A |
| Center Tip Polarity | Positive |
| Plug Type | M |
| Power Consumption (In Watts) | 36W |



Environmental

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|-----------------------|--------|
| Operating Temperature | 0~40 |
| Storage Temperature | -10~60 |
| Humidity | 0%~80% |

Physical Characteristics

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|-------------------|-------------------|
| Color | Black |
| Material | Steel |
| Product Length | 17.2 in [43.8 cm] |
| Product Width | 7.1 in [18.0 cm] |
| Product Height | 1.7 in [43.0 mm] |
| Weight of Product | 33.9 oz [959.0 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 7.3 in [18.6 cm] |
| Package Width | 9.8 in [24.8 cm] |
| Package Height | 3.9 in [99.0 mm] |
| Shipping (Package) Weight | 6.4 oz [180.0 g] |

What's in the Box

| | |
|---------------------|---|
| Included in Package | KVM Switch |
| | Universal Power Adapter (NA/JP, EU, UK, NZ) |
| | Rubber Feet |
| | Quick-Start Guide |

****Product appearance and specifications are subject to change without notice.***

