



## FEATURES

- » A flexible, professional-grade KVM switch for high-performance switching.
- » Enables a single user to control four computers and share USB peripherals between them.
- » Switch VGA video, keyboard, and mouse streams to multiple CPUs.
- » Supports high resolutions up to 2560 x 1600 (WQXGA).



ServSwitch Wizard VGA  
USB Multivideo  
(rear)

## OVERVIEW

Intelligent options port. With advanced support for multiple high-speed USB devices, the ServSwitch Wizard VGA, USB serves today's busy multitaskers quite well. It enables a single KVM workstation user to control four separate computer systems or servers and flexibly share peripherals among them.

ServSwitch Wizard VGA supports a wide range of USB devices, especially high-speed USB 2.0 peripherals on its switched USB ports. Printers, scanners, and non-standard HID devices can all be attached. For instance, you can create e-mails on one system, listen to audio on a second one, print from a third computer, and scan documents on a Flash drive—all at the same time.

This highly flexible KVM switch is ideal for IT administrators and medical imaging, graphic design, and broadcast studio professionals who not only require quick, reliable access to multiple computer CPUs and multiple video channels, but also need simultaneous access to a mix of USB peripherals.

Select a channel on the ServSwitch Wizard VGA using hotkeys, a three-button mouse, or the switch's front-panel controls. When auto-scan is enabled, the switch cycles between connected computers in sequence automatically. A seven-segment numeric display indicates the selected channel.

The switch is also available in models with dual, triple, or quad VGA video connectors on each of its four computer channels (KV3204A, KV3304A, and KV3404A), providing you with easy access to two, three, or four video heads on each channel. For DVI support, see the ServSwitch Wizard DVI Dual-Link with True USB Emulation models (KV2X04A series).

The video head channel on this high-quality switch supports VGA video at up to 450 megapixels per second. Plus, it supports high resolutions, whether you need 2048 x 1080 video for post-production type work or 2560 x 1600 (WQXGA) image clarity for very detailed medical or R&D lab imaging.

Each computer channel on the ServSwitch Wizard VGA has USB Type B and a 3.5-mm audio jack inputs.

Multicomputer and multiperipheral access. This high-performance, multimedia switching platform offers more than just straight switching between four computer systems.

You can also use a KVM console to work on one computer while your favorite USB devices remain connected to other computers, all

easily accessible to you. And because the ServSwitch Wizard VGA supports audio connectivity, you can connect speakers to yet another computer (audio can be switched independently from USB and video).

The ServSwitch Wizard Dual-Link VGA's rear panel has two USB Type A ports as part of its KVM user console connections plus separate switched USB Type A ports for additional USB 2.0 connectivity. You can reassign any of the connected USB peripherals to any of the connected computers quickly. Attached devices can either be switched in unison, or you can mix peripherals between any of the systems.

### What's included

- ◆ (1) ServSwitch Wizard VGA, USB KVM switch unit
- ◆ (1) AC power adapter
- ◆ (1) CD-ROM with user manual
- ◆ (4) self-adhesive rubber feet

## TECH SPECS

### Connectors —

KVM user console:  
Video: (1 up to 4) high resolution VGA;  
Keyboard/Mouse: (2) USB Type A (emulated);  
Audio: (1) 3.5mm stereo jack;  
Switched USB: (2) USB Type A (USB 2.0, not emulated);  
Computer channels (each of 4):  
(1 up to 4) high resolution VGA;  
Keyboard/mouse: (1) USB Type B;  
Audio: (1) 3.5-mm stereo jack;  
Serial option/flash upgrade port: (1) RJ-45 10P10C (RS-232), for syncing control with second KVM switch or for flash upgrades

### Power —

Input: 100–240 VAC, 50–60 Hz;  
Output: 5 VDC, 2 A

### Size —

KV3004A: (1U) 4.4H x 23.3W x 11.5D cm;  
KV3204A/KV3304A/KV3404A: (2.5U) 10H x 26W x 15D cm;

Weight — 0.95 kg

### Item

### Code

ServSwitch Wizard VGA USB Multivideo	
4-Ports, USB HID, 4x USB 2.0, Audio	
Single VGA	<b>KV3004A</b>
Dual VGA	<b>KV3204A</b>
Triple VGA	<b>KV3304A</b>
Quad VGA	<b>KV3404A</b>

### You may also need...

Rackmount Kit for ServSwitch Secure with USB, KV3004A, KV2004A	<b>RMK4007</b>
19" Rackmount kit (2U) for Wizard MultiVideo	<b>RMK2404</b>