VGA USB KVM Splitter with Audio Option
VOPEX®

Allows up to four users to control one USB computer and connect three USB devices

- Compatible with USB computers (PC, SUN, MAC).
- Built-in hub for multiple USB devices.
- Available with optional stereo audio.
- Access one computer from multiple locations.
- Multiple users can enter data into the same program.
- Compliant with USB 2.0 (low/full speed) standards.
- Supports Plug-n-Play specifications.
- Supports international keyboard layouts in auto-detection mode.
- High quality, rugged steel construction with durable powder coat finish.
- Meets the electrostatic discharge (ESD) immunity requirements of IEC/EN 61000-4-2.

VOPEX-USBVA-4 (Front & Back)

The VOPEX® VGA USB KVM Splitter with built-in USB hub allows up to four users (four USB keyboards, mice and VGA monitors) to access one USB computer (PC, SUN, MAC) and up to three USB devices (printers, scanners, security cameras, etc).

Specifications

Hosts

- Male 15-pin HD connector.
- Female USB Type B connector.
- Supports a USB computer (PC, SUN, MAC).
- Multiplatform support: Windows 2000/XP/Vista/7/8/10, Windows Server 2000/2003/2008/2012, Solaris, Linux, FreeBSD, and MAC OS 9/10.

Monitor

- Female 15-pin HD connectors.
- Crisp and clear 1920x1200 resolution.
- Bandwidth is 150 MHz.

Devices

- Female USB Type A connectors for connection of keyboards and mice.
- Compatible with most USB keyboards and mice, including Microsoft USB Intellimouse®, Logitech Cordless Elite Duo keyboard and mouse, Gyration keyboard/mouse and Crystal Vision keyboard with touchpad.
- Keyboard and mouse are hot-pluggable.
- Three female USB Type A connectors for connection of USB peripheral devices (printers, scanners, security cameras, bar code scanners, etc.).
- Use to connect Motorola Symbol LS3408 bar code scanners.
- Provides support for full-speed (12 Mbps) or low-speed (1.5 Mbps) USB devices.

Optional Audio

- 3.5mm stereo audio jacks.
- Frequency response: 20 Hz to 20 kHz +/- 1dB.
- Total harmonic distortion (THD): 0.012%.
- Stereo crosstalk: -82 dB.
- Input impedance: 10k Ohms.
- CD quality audio output.
- Requires powered speakers.

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.
- Country-specific AC adapter included

Dimensions

- WxDxH (in): 8.5x6.0x2.6 in. (216x152x66 mm)

Environmental

- Operating temperature: 32°F to 100°F (0°C to 38°C).
- Storage temperature: -20°F to 140°F (-30°C to 60°C).
- Operating and storage relative humidity: 17 to 90% non-condensing RH.

Regulatory Approvals

- CE, RoHS
- TAA compliant

Warranty

- Two years.

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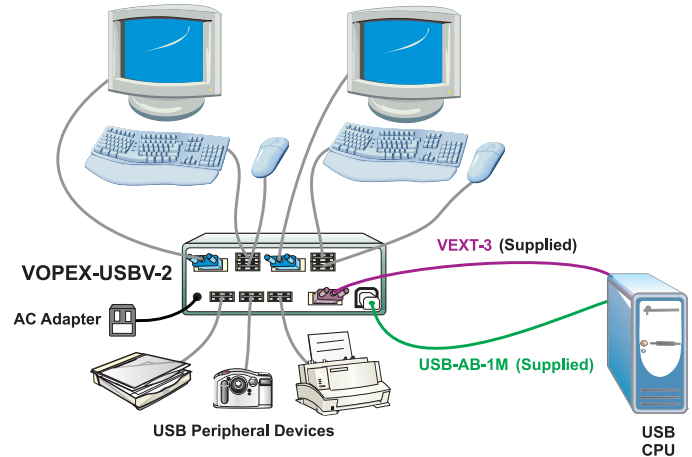
Control Modes

- Press Mode button to cycle through all four modes. LEDs indicate which mode is selected.
- User 1 Mode - Only User 1 can type or move the mouse.
- User 2 Mode - Only User 2 can type or move the mouse.
- User 3 Mode - Only User 3 can type or move the mouse.
- User 4 Mode - Only User 4 can type or move the mouse.
- Inst Mode - Keyboard or mouse activates immediately.
- Delay Mode - Locked out user must wait five seconds after last keystroke or mouse movement occurs on active user.

Cables

- One 3-foot (0.9-meter) female 15HD to male 15HD cable included.
- One 3.2-foot (1-meter) male USB Type B to male USB Type A cable included.

Configuration and Cable Illustration

VOPEX-USBV-2
AC Adapter
VEXT-3 (Supplied)
USB-AB-1M (Supplied)
USB Peripheral Devices
USB CPU

VGA USB KVM Splitter Models		
Supported Features	NTI Part #	# of Ports
USB KVM	VOPEX-USBV-2	2
USB KVM	VOPEX-USBV-4	4
USB KVM + Audio	VOPEX-USBVA-2	2
USB KVM + Audio	VOPEX-USBVA-4	4