

# DVI/HDMI USB KVM SPLITTER

VOPEX®

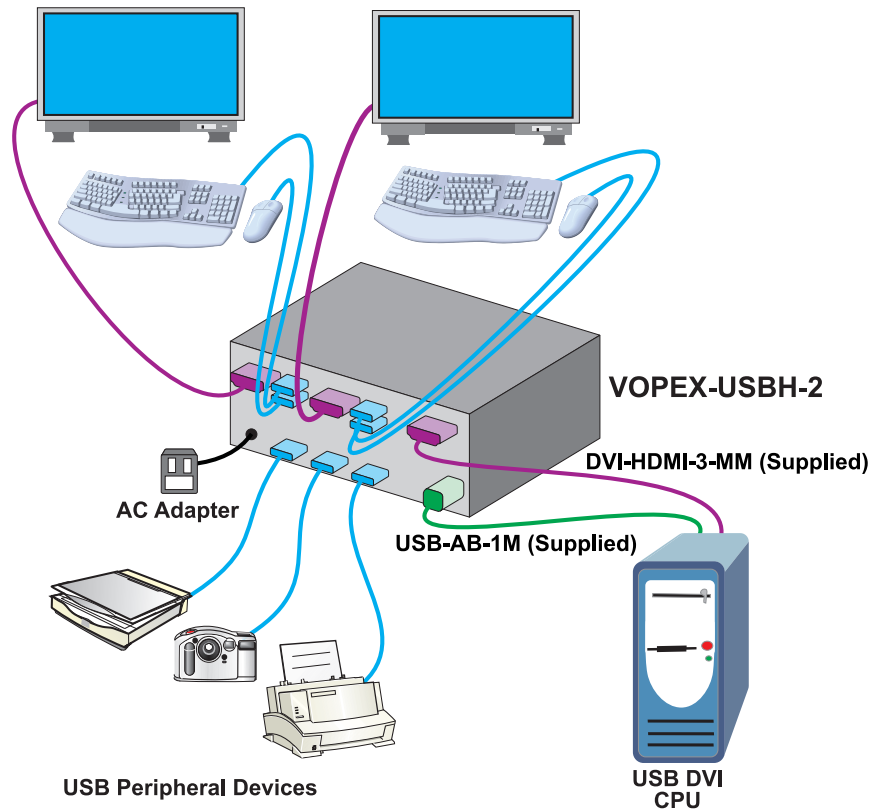
**Allows up to four users to control one DVI/HDMI USB computer and three USB Devices**

- 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.
- Supports HDTV resolutions to 1080i, and up to 1920x1200 (WUXGA).  
Compliant with USB 2.0 (low/full speed) standards.
- Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 standards.
- Supports Plug-n-Play specifications.
- High quality, rugged steel construction with durable, powder-coat finish.



**VOPEX-USBH-2 (Front & Back)**

The VOPEX® HDMI/DVI USB KVM splitter with built-in USB hub allows up to four users (four USB keyboards, USB mice and DVI/HDMI monitors) to access one USB computer and up to three USB devices (printers, scanners, security cameras, etc.).



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## Specifications

### Host Connection

- Female HDMI-A connector.
- Female USB Type B connector.
- Supports a USB computer (PC, SUN, MAC) with HDMI/DVI video.
- Multiplatform support: Windows 2000/XP/Vista/7/8/10, Windows Server 2000/2003/2008/2012/2016, Solaris, Linux, FreeBSD, and MAC OS 9/10.

### Monitor

- Female HDMI-A connectors.
- Supports HDTV resolutions to 1080i, and up to 1920x1200 (WUXGA).
- Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 standards.

### Devices

- Female USB Type A connectors for connection of keyboard, mouse.
  - 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.
  - Supports international keyboard layouts in auto-detection mode.
- Three female USB Type A connectors for connection of USB peripheral devices (printers, scanners, security cameras, etc.)
  - Does not support USB touchscreen monitors.
- 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, +/- 1 dB.
- 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.)

### MTBF

- VOPEX-USBH-2: 200,241 hours

### Dimensions

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

### Environmental

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

### Regulatory Approvals

- CE, RoHS
- TAA compliant

### Warranty

- Two years

## 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 mouse.
- User 2 Mode**—only User 2 can type or move mouse.
- User 3 Mode**—only User 3 can type or move mouse.
- User 4 Mode**—only User 4 can type or move 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

- Use the included three-foot DVI-D male to HDMI-A male single link cable to connect a DVI-D source or display.
- Use HDMI-xx-MM cable to connect an HDMI source or display (not included).
- One-meter male USB Type A to male USB Type B cable included.

### DVI/HDMI USB KVM Splitter Models

Supported Features	NTI Part #	# of Ports
USB KVM	VOPEX-USBH-2	2
USB KVM	VOPEX-USBH-4	4
USB KVM + Audio	VOPEX-USBHA-2	2
USB KVM + Audio	VOPEX-USBHA-4	4