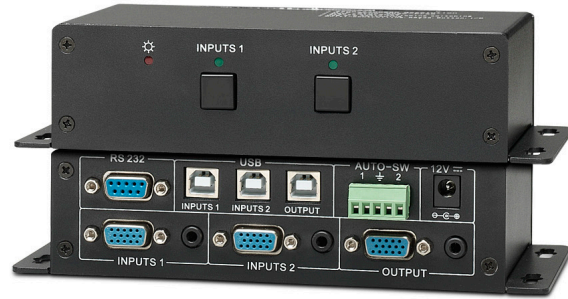


## VGA 1x2 Auto-Switcher with USB 2.0 and Stereo Audio

Switch between 2-VGA sources with USB and Stereo Audio

MPN: VGASWUSB



### The KanexPro 1x2 VGA switcher

is a compact two inputs, one output, active switcher with USB, which enables the next generation of auto-switching between two computers with stereo audio to an interactive whiteboard or a projector. It supports analog video signals such as RGBHV, RGBS, RGsB, RGBHVS and high-resolution signals up to QUXGA (3200x2400@60Hz) including 1080p/60.

In addition, several VGASWUSB switchers can be daisy-chained using high-resolution VGA cables to create a multi-user presentation system. Also provides various control options such as RS-232, front-panel buttons or using an optional contact closure wall plate that can be remotely installed up to 100 meter away from the switcher.

### FEATURES

- Auto-switch high-resolution VGA sources with USB and audio
- Supports bandwidth up to 1Ghz (-3dB)
- Supports full HD 1080p (1920x1080@60Hz)
- Computer resolutions up to QUXGA (3200x2400@60Hz)
- Automatic gain compensation and equalization
- Audio breakaway switching for corresponding video
- 3.5mm stereo audio jack for input/ output
- 2 x USB 2.0 Type B connector for PC input
- Front-panel LEDs for input signal presence
- Control through RS-232 and front-panel buttons
- Table/ Wall-mountable aluminum enclosure
- Universal power adaptable (100Volt-240Volt AC, 50/60Hz)

### SPECIFICATIONS

#### Video Input

- Input: 2xVGA, 2xUSB 2.0 type B
- Input Connector: VGA (15-pin HD), female USB type B
- Video Signal: RGBHV, RGBS, RGsB, RsGsBs, component video, S-video, composite video

#### General

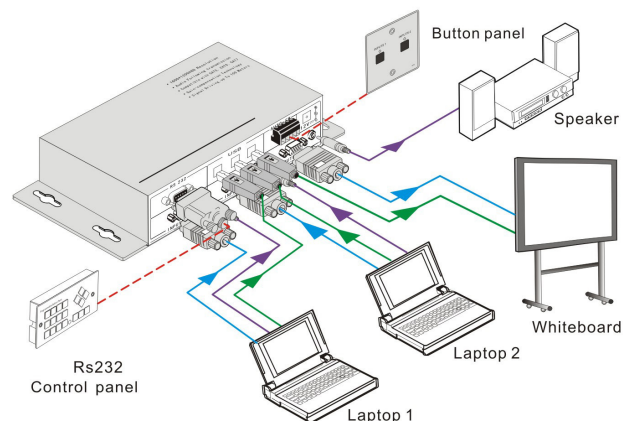
- Max DC compensation: 1.5V
- Power Supply: 100VAC ~ 240VAC, 50/60Hz
- Power Consumption: 10W
- Case Dimension: W160 x H44 x D100mm
- Product Weight: 0.5Kg

#### Video General

- Resolution Range: 3200x2400@60Hz(-3dB)
- 0-10MHz is +0.1dB to -0.1dB,
- Switching Speed: 200ns (Max.)
- Bandwidth: 1GHz (-3dB) full loading
- Crosstalk: -50dB@5MHz
- Input/output Level: 0.5Vp-p ~ 2.0Vp-p
- I/O Impedance: 75ff

#### Video Output

- Output: 1 VGA, 1 USB 2.0 Type B
- Video Signal: RGBHV, RGBS, RGsB, RsGsBs, component video, S-video & composite video



### ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.