

PS/2 KVM SPLITTER

Up to four keyboards, monitors and mice can control one PS/2 computer



VOPEX-2KVIM-A (Front & Back)

Features & Applications

The VOPEX® PS/2 KVM Splitter allows up to four users to share the use of one PS/2 computer.

- Access one computer from multiple locations.
- Multiple users can enter data into the same program.
- High quality rugged steel construction with durable powder coat finish.
- Interconnect NTI switches and splitters for complex applications.
- Allows access to a PC from inside and outside of a clean room.

Specifications

Host Connection

- Male 15-pin HD connector.
- Female 6-pin miniDIN connectors.
- Compatible with legacy PS/2 computers with VGA video.
- Multiplatform Support: Windows 2000/XP/Vista, Server 2000/2003/2008, Solaris x86, Linux, and Free BSD.

Monitor

- Female 15-pin HD connectors for VGA monitor.
- Bandwidth is 150 MHz.
- Supports 1900x1200 resolution.

Devices

- Female 6-pin miniDIN connectors.
- Keyboards and mice are hot-pluggable.

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.
- Power consumption: 10W

MTBF

- 2-port: 81,566 hrs
- 4-port: 79,417 hrs

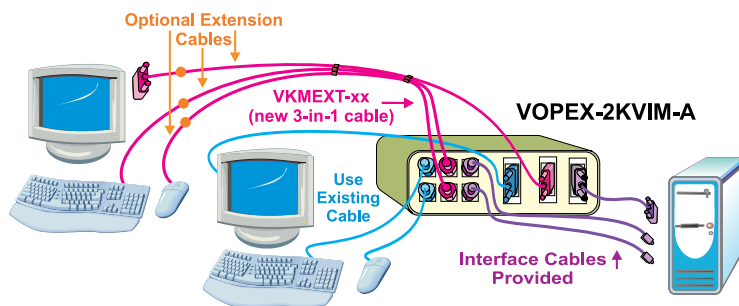
Environmental

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

Regulatory Approvals

- CE, UL, cUL, RoHS

Configuration and Cable Illustration



Control Modes

- Press **Mode** button to cycle through all six 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**—All user(s) have immediate access after last keystroke or mouse movement occurs on active user.
- **Delay Mode**—Locked out user(s) must wait five seconds after last keystroke or mouse movement occurs on active user.
- In **Inst** or **Delay Mode**, typing or mouse movement activates user control.

Cables

- Three-foot interface cables are provided to connect your PS/2 keyboard, mouse and video ports.
- Use VKMEXT 3-in-1 cable to extend keyboard, monitor and mouse to 30.5 meters.

PS/2 KVM Splitter Models

NTI Part #	# of Ports	Size WxDxH(mm)
VOPEX-2KVIM-A	2	216x152.4x66
VOPEX-4KVIM-A	4	216x152.4x66

