Up to 4 keyboards, mice & monitors can be connected to one PC

- Access one computer from multiple locations.
- Multiple users can enter data into the same program.
- Interconnect NTI switches and splitters for complex applications.
- Allows access to a PC from inside and outside of a clean room.
- Highly reliable solution for semiconductor equipment applications.

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

VOPEX-2KVIM-A (Front & Back)

Specifications

**Host Connection**
- Male 15-pin HD connector.
- Female 6-pin miniDIN connectors.
- Compatible with PS/2 style PCs, RS6000, SGI, and HP9000.

**Monitor**
- Female 15-pin HD connectors for VGA monitor.
- Bandwidth is 150 MHz.
- Supports 1920x1200 resolution.

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

**Cables**
- One 3-ft male-to-female VGA cable and two 6-ft male-to-male PS/2 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 100 feet.

**Power**
- 100 to 240 VAC at 50 or 60 Hz via AC adapter.
- Power consumption: 10W

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

**Dimensions**
- WxDxH: 8.5x6x2.6 in (216x152x66 mm)

**Environmental**
- Operating temperature: 32°F to 100°F (0°C to 38°C).
- Storage temperature: -22°F to 140°F (-30°C to 60°C).
- Operating and Storage Relative Humidity: 5 to 90% non-condensing RH.

**Regulatory Approvals**
- CE, RoHS
- TAA compliant

**Warranty**
- Two years.
Up to 4 keyboards, mice & monitors can be connected to one PC

Control Modes

- Press MODE button to cycle through all 6 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 - 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.

Configuration and Cable Illustration

VGA PS/2 KVM Splitter Models

<table>
<thead>
<tr>
<th>Supported Features</th>
<th>NTI Part #</th>
<th># of Ports</th>
</tr>
</thead>
<tbody>
<tr>
<td>KVM</td>
<td>VOPEX-2KVIM-A</td>
<td>2</td>
</tr>
<tr>
<td>KVM</td>
<td>VOPEX-4KVIM-A</td>
<td>4</td>
</tr>
</tbody>
</table>

© 1997, 2022 NTI. All rights reserved.