

## CV131B

Sun Console Converter



CV131B is a signal converter specifically designed for SUN systems. They can be used with KVM switches. Both models are easy to install and can be configured via the hotkeys on the keyboard.

### Features

- Compatible with Sun USB systems
- Compatible with ATEN or ALTUSEN SPHD \* or PS/2 equipped KVM switches
- Translates PS/2 keyboard, mouse, and VGA signals to Sun USB keyboard, mouse and monitor signals
- High quality molded connectors
- Keyboard language selection via simple hotkeys
- Composite sync video support
- Supports PS/2 mice and Microsoft Intellimouse
- External power adapter not required
- Supports 1600 x 1200, maximum video resolutions including Sun specific: 1152 x 900

\*Compatible with SPHD PS/2 and Combo products only.

## Specifications

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Console Connections    | 1                                                                                                                               |
| Connectors             |                                                                                                                                 |
| To Sun                 | 1 x USB Type A Male (Black)<br>1 x HDB-15 Male (Blue)                                                                           |
| To Switch              | 1 x 6-pin Mini-DIN Male (Purple)<br>1 x HDB-15 Female (Blue)<br>1 x 6-pin Mini-DIN Male (Green)                                 |
| LEDs                   |                                                                                                                                 |
| Power                  | 1 (Orange)                                                                                                                      |
| Emulation              |                                                                                                                                 |
| Keyboard / Mouse       | Sun                                                                                                                             |
| Video                  | 1600 x 1200                                                                                                                     |
| Environmental          |                                                                                                                                 |
| Operating Temperature  | 0-50°C                                                                                                                          |
| Storage Temperature    | -20-60°C                                                                                                                        |
| Humidity               | 0-80% RH, Non-condensing                                                                                                        |
| Physical Properties    |                                                                                                                                 |
| Housing                | Plastic                                                                                                                         |
| Weight                 | 0.21 kg ( 0.46 lb )                                                                                                             |
| Cable Length           | 1.8 m                                                                                                                           |
| Dimensions (L x W x H) | 10.65 x 4.20 x 2.07 cm<br>(4.19 x 1.65 x 0.81 in.)                                                                              |
| Note                   | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format. |

## Diagram



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