

## CS231

USB VGA Computer Sharing Device



The CS231 is a powerful, micro-processor controlled computer sharing device. It is a multi-user, single-tasking device that enables two users to share the use of a single computer - each from their own consoles (monitor, keyboard, and mouse). The CS231 supports USB consoles and both PS/2 and USB computers.

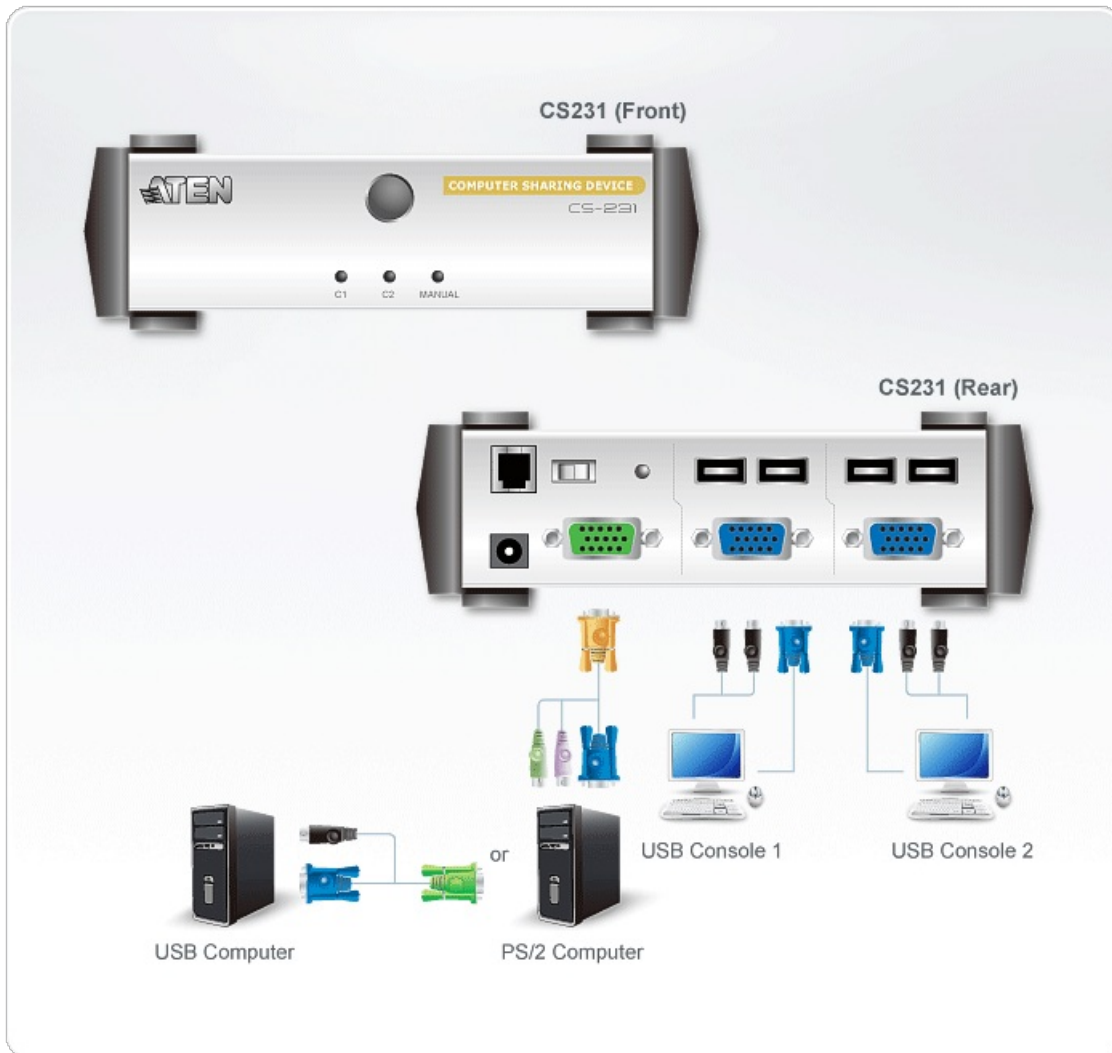
### Features

- Single computer is shared by two USB consoles.
- Supports USB and PS/2 computers.
- Multiplatform Support (Windows, Mac, Unix, Linux).
- Manual or Auto console selection.
- On-Screen-Display informs user when system is in use.
- No Software required.
- Private Mode for a privileged user.
- Screen saver function.
- Supports VGA, SVGA Multisync monitors.
- Firmware Upgradable.
- Multiplatform support: Windows 2000/XP/[Vista](#), Linux, Mac and Unix.

## Specifications

|                        |   |
|------------------------|---|
| Computer Connections   | 1   |
| Console Selection      | Pushbutton, Hotkey*<br>Note: * Selecting console via hotkey only works in Manual Mode.  |
| Connectors             |   |
| Console Ports          | 2 x HDB-15 Female (Blue)<br>4 x USB Type A Female   |
| KVM Ports              | 1 x SPHD-15 Female (Green)  |
| Firmware Upgrade       | 1 x RJ-11 Female  |
| Power                  | 1 x DC Jack (Black)   |
| Switches               |   |
| Mode Selection         | 1 x Pushbutton  |
| Reset                  | 1 x Semi-recessed Pushbutton  |
| DIP                    | 1 x 4 pin   |
| LEDs                   |   |
| Selected               | 2 (Green)   |
| Manual                 | 1 (Orange)  |
| Video                  | 1920 x 1440   |
| Power Consumption      | DC5.3V:1.6W:16  |
| Environmental          |   |
| Operating Temperature  | 0-50°C  |
| Storage Temperature    | -20-60°C  |
| Humidity               | 0-80% RH, Non-condensing  |
| Physical Properties    |   |
| Housing                | Metal   |
| Weight                 | 0.56 kg ( 1.23 lb )   |
| Dimensions (L x W x H) | 14.00 x 8.80 x 5.55 cm<br>(5.51 x 3.46 x 2.19 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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