

Topic: Universal C/Port (UCP), PS/2 KVM Switches
Component(s) Affected: Universal C/Ports, PS/2 Ports
Date: October 07, 2002

OVERVIEW / ENVIRONMENT

This bulletin describes an issue with PS/2 KVM switches used with the Universal C/Port.

DETAILED DESCRIPTION

The Universal C/Port uses USB to communicate with the Blade computer. The PS/2 devices are supported by a USB-to-PS/2 converters that generates keyboard, mouse and audio. The current firmware in the USB to PS/2 converter does not work with PS/2 KVM switches.

RESOLUTION

There is no resolution to this condition at this time. These workarounds may be possible.

- If KVM function is required, it can be done using a commercial USB-to-PS/2 converter such as the GWC UC451N or Belkin F5U119 device. Another option would be to use a USB KVM.
- RJ-45 switch boxes are an effective alternative to KVM switches. Because of the unique architecture of the ClearCube Technology solution, the CAT5 cable can be switched using a standard RJ-45 switch box.

For more information, please contact ClearCube technical support.

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