



Firmware Revision Information

Product Code(s): *KVT100A*

Product Name(s): *USB Laptop Console*

Date Modified: *August 16, 2011*

Version 11.0726 *(July 26th, 2011)*

- Updated MAC and Linux versions.

Version 11.0704 *(July 4th, 2011)*

- Fixed USB mouse and keyboard for certain brands of BIOS

Version 10.1216 *(December 16th, 2010)*

- Full screen mode will always use 100% zoom.

Version 10.0624 *(June 24th, 2010)*

- Bug fix: in relative mouse mode, clicks were not registered unless the mouse was also moved during the click
- Transparent keyboard feature added under keyboard menu. This new mode allows most special "system" key sequences to be sent to the attached host without affecting the laptop. In regular mode, they can locally instead. Special Keys include:
 - A. Windows key (L and R)
 - B. Command key (L and R)
 - C. Print Screen and Pause
 - D. ALT-F4, ALT-TAB, Command-TAB
 - E. Caps Lock, Num Lock and Scroll Lock keys
- Transparent keyboard supported on Windows and MAC OS X but not Linux yet
- International keyboard support on MAC OS X: when in transparent mode only. Note that host and laptop should be the same local input.
- Release captured mouse key sequence changed back to ALT-CTRL-SHIFT using left side keys

Version 09.1030 *(October 30th, 2009)*

- Bug fix: USB keyboard and mouse not detected on certain versions of Windows
- Add support for 32-bit Linux (Debian and RPM packaging)
- When laptops screen is 768 pixels or less in height, tool bar is made smaller to save screen space

- “ALT” removed from set of keys needed to escape relative mouse mode. Just press Control and Shift at the same time now
- Removed yellow tooltip text on main video window, it was always in the way and didn’t add much

Version 09.0918 *(September 18th, 2009)*

- Virtual keyboard improvements:
 - A. The virtual keyboard labels include MAC specific graphics when used on a MAC
 - B. Added F13 through F19, and the “Clear” function for MAC
 - C. Minor label changes (CAPS to CAPS LOCK, Windows to Window)
- International Keyboards:
 - A. Transparent keyboard support (i.e.: German keyboards and German host should work together)
 - B. There is no setup needed for this and should support all possible languages
 - C. The MAC version does not yet support this feature for the US English version only
- Relative mouse support:
 - A. When host OS does not support our special absolute USB mouse feature, the program works in a fall back mode using relative motion. This is also good for USB KVM systems and DOS-mode programs with legacy USB support
 - B. You must click the window to move the mouse and your mouse will be captured (limited) into that window
 - C. Once mouse is captured into the window in relative mode, you have to press ALT-CTRL-SHIFT to get the mouse back out. You may also use a circle gesture on the mouse but this feature is disabled by default. An explanation is shown when the mouse is captured.
 - D. The user can force relative-mode, but normally selected automatically with preference for absolute mode with no mouse capture.
- Detects MAC OS X host and sets mouse scaling flag automatically.
- Now supports MAC OS X 10.6 (Snow Leopard) and is 14Megs lighter
- Mouse buttons can be swapped to support left hand mouse users
- Performance stats are now word wrapped correctly when toolbar is in vertical mode
- Added “reset video” option to video menu. Similar effect to hotplug video connector
- Windows - Overlay prominent “Uninstall” link removed from Start menu shortcuts. Use the control panel to ADD/REMOVE method instead
- Links to latest version and online user manual

Version 09.0813 *(August 13th, 2009)*

- Internal Release
- First pass at relative mouse support.
- First pass at international keyboards.

Version 09.0716 *(July 16th, 2009)*

- Bug fix: exception is thrown when nothing connected
- MacOS version: double clicks were often lost and did nothing.
- Bug fix: install on Windows Vista 64 would lock up near end.