BLACK BOX®
NETWORK SERVICES

Firmware Revision Information

Product Code(s): *KV0004A-R2, KV0008A-R2*

Product Name(s): *ServSwitch Freedom II*

Date Modified: *June 14th, 2021*

Note: The 4/8-Port firmware files must be used on the specific switch and are not interchangeable.

Version 2.05
- Improved reliability where regularly plugging keyboards / mice in could cause the Freedom to lockup.

Known Issues:
- Logitech K520 wireless keyboard not working on Ubuntu 16.04
- Upgrades have been observed failing when using the Chrome browser with multiple tabs open.

Version 2.04
- Added LED support for both G&S and Manual switching mode, LEDs should work all the time now
- Fixed issue where unit was not getting a config under certain circumstances

Known Issues: Logitech K520 wireless keyboard not working on Ubuntu 16.04

Version 2.03
- Ctrl + Alt + Del causes switch to reboot – Corsair K70 mechanical keyboard fixed
- Mouse moving on one channel and clicking another has been fixed
- LED brightness no longer adjustable fixed
- Keep alive key disrupting Windows fixed
  Note: Care should be taken when selecting the Keep Alive Key, as it may have an undesired effect, depending upon the Operating System being used.

Known Issues: No known issues

Version 2.02
- LED behaviour corrected, the Green LED is set once power is applied. The yellow/orange LED is wired to Ethernet PHY and is configured to turn on when a link is established and to flash when data is being transferred.
- LED controller fixed, added extra resilience to communication protocol.
- Stability issues resolved when used with the Agility Receivers

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Known Issues: No known issues

Version 2.01.4826
- The scroll wheel doesn't work when Glide and Switch is enabled on some mice

Known Issues:
- If a USB hub is used on the console port to connect more than 1 keyboard and mouse it is possible that when the Freedom II is power cycled that not all the keyboards and mice connected to the USB hub will be enumerated. The work around is to connect the K/M directly to the switch and bypass the HUB