

# Firmware revision information for:

## Wizard IP Plus

*Important note: If you are upgrading from version 0.3, 0.4 or 0.5 then you must apply version 1.0 upgrade before applying later upgrades.*

### Version 0.3

Original shipping release.

### Version 0.4

1. File transfer changes. General changes to how the mass storage device is handled.
2. Various other minor user interface changes.

### Version 0.5

*February 2007*

1. New DHCP client. This version includes a new DHCP client which resolves a problem with system lock-outs when using dynamically allocated IP addresses (i.e. not fixed IP addresses).
2. Various other minor user interface changes.

### Version 1.0

*March 2007*

Version 1.0 contains some major structural changes to the code and so requires a two stage upgrade process. Once upgraded to version 1.0, it will not be possible to downgrade to previous code versions. The upgrade is applied as follows:

- a. **(STAGE 1)** Load the **wizardipplus-upgrade-1.0** upgrade in the normal way as instructed in the Wizard IP Plus manual.

- b. When you reboot back into normal mode, the unit will present a web page at the unit's IP address prompting you to provide a Maintenance Mode upgrade file (**wizardipplus-mm-upgrade-1.0.bin**).
- c. **(STAGE 2)** Apply the Maintenance Mode (**wizardipplus-mm-upgrade-1.0**) in a similar way to the way that you applied the original **wizardipplus-upgrade-1.0** upgrade.
- d. After rebooting back into normal mode, the unit will be upgraded to version 1.0.

Changes are as follows:

1. New menu hide/show option with configurable activation hotkey.
2. Paste clipboard dialog item added to Keyboard Control menu.
3. Bug fixes to video and mouse calibration code.
4. New magic security numbers for upgrade images.
5. Removed serial output on boot up.
6. USB keyboard now supported in maintenance mode.

## **Version 1.1**

*April 2007*

1. Additional check box added on the Configure > Unit Configuration menu to set the default state of the menu bar upon connection (i.e. displayed or not). This state will not affect any currently connected viewer, only subsequent (re-)connections.
2. Added checks for viewer resizing support before resizing due to menu bar toggling.
3. If no hotkey is defined for menu bar toggle the menu bar will be shown and the default check box will be disabled.
4. Bug fix to dma copy code should prevent some rare corruption issues - removed forced full screen update on resolution changes.

## **Version 1.2**

*April 2007*

Bug associated with operation of local USB keyboard fixed.

## **Version 1.3**

*May 2007*

1. Sound now supported through sound enabled viewers.
2. Moved digital/analogue switch to Controls/Video Settings, added new Auto mode.
3. Fixed close viewer whilst calibrating bug.
4. Fixed display activity percentage miscalculation issue.
5. Fixed file system event log problem.

## **Version 1.4**

*June 2007*

1. Fixed USB composite device incompatibility.
2. Fixed some "calibration required" indicator issues.
3. Rationalised local-only auto calibration and settings loading.

## **Version 1.5**

*June 2007*

Support for combined USB devices added to local console connection.