# Brailliant BI X series, Mantis Q40 and Chameleon 20

# Version 1.2.0 Release notes

## Terminal Clipboard (Not applicable for Chameleon 20)

* Compatible with JAWS and IOS only (Other screen readers may be possible but will show unpredictable results.
* Please note that a 360 character limit applies when using terminal clipboard
* Copy contents from the internal applications and paste them when connected to your host device.
* A new bypass shortcut has been introduced when connected to a host device. There are several tasks you can achieve once activated.
	+ Brailliant BI X bypass shortcut=**Space+Enter+dots4-5-6**
	+ Mantis Q40 bypass shortcut**=FN+F3**
* Once activated the following shortcuts can be used.
	+ Paste copied content from clipboard=**Backspace+V/Ctrl+V**
	+ Battery status=**Enter+P/Ctrl+FN+P**
	+ Time=**Enter+T/Ctrl+FN+T**
	+ Date=**Enter+D/Ctrl+FN+D**
* To cancel the copying press **Enter + Backspace/Ctrl**

## Global clipboard

* Copy contents from the Victor Reader / Library application and paste them into the editor.
	+ Use the same shortcuts to copy text and paste
* Please note that a limitation applies when copying from the Victor Reader / Library application to prevent misuse of the content.

## Bookmarks in the Editor

* Create and manage up to 98 bookmarks in a document.
	+ Brailliant / Chameleon=**Enter+b**
	+ Mantis Q40**=Ctrl+B**
* Quickly jump to a created bookmark
	+ Brailliant / Chameleon = **Enter+J**
	+ Mantis Q40 =**Ctrl+J**

## One-handed mode (Not applicable for Mantis Q40)

* A one-handed mode for Braille input, useful for users with dexterity impairments.
* To turn on one-handed mode from the main menu, use your thumb keys to move to options/settings. Select user settings where a new item has been created called “one-handed mode. Press **Enter** to toggle between on and off.

## View available storage

* Check the amount of internal storage you have on your device
* Within File manager, press **space+d** for drive selection, then **Space+I** on the drive.
* Mantis shortcut **Ctrl+D**, then **Ctrl+I** on the drive.

## Blinking cursor

* Change the way your cursor is shown.
* A new item is available in the user settings.

## Switch between two keyboard layouts (Mantis Q40 only)

* A new option within the language settings to add another keyboard layout
* Switch between the two keyboard layouts by pressing **Ctrl+Space**

## Startup in terminal

* A new toggle to start in terminal mode from shutdown is available in the user settings.
* Upon turning the device on, you will be directed to the terminal menu.

## Backup Utility

* Export and import your data and configurations using the export/import utility within the diagnostic menu.
* To access the export and import, the device needs to be booted in recovery mode.

## Fixes and enhancements

* Auto-scroll speed is now saved between sessions
* Changed encoding for txt files with no BOM (Applies to library and Victor reader only).
* Add an option to get all publications from NFB newsline
* Fixed Paragraph navigation within the editor
* Added support to FB2 files in the Victor Reader/library application.
* General Bluetooth and USB improvement
* Fixed the issues where it was not connecting to a connected device
* Improved the configuration of Braille Profiles – Added new items, including Configure braille profiles and delete profiles from the menu list.
* Added localization for the Mantis Q40: Russian, Finnish, Danish.
* Added localization for the Chameleon 20: Spanish
* Added a new Navigation shortcut within victor Reader/Library Using **Backspace dot 3** and **Backspace dot 6** to move the selected navigation element. Mantis shortcut **includes Ctrl + FN+UP arrow** to access the next navigation level or **Ctrl + Fn + Down arrow** to access the previous navigation element.
* Added a selection of serial numbers to activate the RTFC braille code (EU only)
* You are now prompted to delete the original file when opening all file types, excluding txt to avoid duplicated file names
* Set command keys on the Brailliant BI 40X to work with ios
* General improvement with iOS including customizing the thumb keys
* Fixed the issue in the editor application where words were being missed