PocketBook

Release Notes

PocketBook InkPad 3

| FW Version | 5.20.1010 |
| Localization | WW |

July 09, 2019

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Firmware: 5.20.1010 (July 09, 2019)

Implemented:

Reading program updates

1. Enhanced *Notes* mode for pencil notes. Users can now change the pencil thickness, handle a number of different pencil notes on one page, add comments to pencil notes, perform *UnDo* and *ReDo* actions. The eraser tool can now delete even small parts of a single pencil line (while in previous firmware the eraser tool could only remove the whole pencil drawing).

2. Possibility to operate with previously made notes directly in the reading mode. The corresponding icon is displayed to the left of the notes icon. A long press on the same icon opens the context menu.

3. More convenient operating with text blocks the boundaries of which are located on different screens. To set the text block boundary located on the next page, the user should move the slider to the right bottom corner of the screen and wait a moment – the page will turn automatically. It's the same with setting text block boundaries on the previous page – in this case the user should move the slider to the top left corner and wait a little moment.

4. Enhanced screenshot tool – from now users have got the opportunity to adjust the borders of a screenshot and to review screenshots, which were done before in a separate pop-up window.

5. From now users can change the font size of dictionary entries by "*pinch-to-zoom*" gestures.

6. Display of book summaries displayed for *EPUB* books in the Book Information menu, as well as in the context menu opened by a long press on the book in the *Library*.

7. Support of two new formats: *CBR* and *CBZ*. This addition makes it possible to read comic books.

8. The page counting process has been optimized for the case the option «*Built-in page numbering*» is turned off (for the case the number of pages is equal to the number of

screens). Now, this process occurs faster, and for the books with a vast amount of pages or illustrations.

9. In the footnotes of books in *FB2* format, the «cross» next to the return arrow is not displayed any more to avoid accidentally closing the footnotes. Now this «cross» is displayed in internal links only.

10. In *FB2*-formatted books the list of footnotes is not displayed at the end of the content any more.

11. The display of the return button is added in the reading menu right after moving to a new page using the slider.

12. The default hinting during rendering books in *FB2* or *TXT* format has been changed to Slight Font Hinting, making the reading of books in these formats more comfortable.

13. Enhancements regarding hyphenation in *FB2*-formatted books.

PocketBook Cloud

1. Synchronization of bookmarks and notes with the Cloud and other devices connected to the same *PocketBook Cloud* account (PocketBook applications for Android and iOS).

New design of Notes application

1. The new Notes application provides a more convenient way to work with all the notes that have been created on the e-reader. It is now possible to list all books containing notes. These notes can be read, renamed, commented or edited. Notes that are no longer required may be directly removed from the application.

2. The Notes application now provides the opportunity to export and import notes.

3. The result of the export procedure is an html file, which can be opened and reviewed on any electronic device, for example on a PC. These note files can be imported to any other PocketBook E-Ink reader running firmware 5.20 or later. Moreover, these note files can be imported to the PocketBook applications on Android or iOS.

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Browser application

1. Browser app provides now an autofill function.

Library app improvements

1. More precise book list sorting.

2. Fixed the problem of occasional incorrect sorting in the *By Folder* group.

3. Removed excessive page refreshing (blinking) of the *Library* screen.

4. The DjVu scanner added. So, from now the covers of DjVu formatted books will be displayed in Library app and Book Info menu of Reading program.

5. Fixed the problem of possible incorrect display of covers of certain books in *EPUB* and *FB2* format.

6. Fixed the problem of possible incorrect display of book lists when sorting by addition date.

Dropbox service improvements

1. Fixed malfunctions in synchronization of large files.

2. Fixed possible device freezing when changing folders.

3. Fixed possible device freezing while authorizing.

Other improvements

1. Fixed the problem of a possible malfunction of some types of *SD* cards when using them as an external memory of the device.

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2. Addition of the possibility to disable the touchscreen. This helps to avoid accidental touch events, for example while reading on public transport. It also helps to save battery power. By default, this function is activated and deactivated by double-clicking the Menu button.

3. Optimization of the device boot process, providing a shorter boot time of the device after switching-on.

4. Time zone list refinement.

5. Addition of the possibility to set the Library application launch key in the key mapping of the *Settings*.

6. Some wording enhancements.

7. Other minor fixes.

Removed:

1. Removal of the possibility to share quotes from a book using Facebook since this function has been disabled by the social network itself.

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Firmware: 5.19.660 (December 24, 2018)

Fixed:

1. Inability to open some *EPUB* books.

2. Other minor fixes.

Firmware: 5.19.542 (November 16, 2018)

Implemented:

New Audio Books application

1. A new *Audio Books* app has been added to the firmware. From now on, InkPad 3 users can easily collect and listen to audio books in the following formats: *.m4a, .m4b, .ogg*, and *.mp3*. In addition, the *Audio Books* app supports audio books in containers (*.mp3.zip, .zip*).

2. The *Audio Books* app can also operate with sets of audio book files located in one directory.

New Audio Player application

1. The user interface of the *Audio Player* application has been significantly reworked. From now on, this application can scan the filesystem of the device for music files and organize them in the media center. Audio tracks may be grouped by albums, genres, performers and folders.

2. More convenient playlist management system.

3. Possibility to control the playback speed.

4. Possibility to adjust the volume between the frequency range zones using the integrated equalizer.

New Browser application

1. Due to the new web engine the new *Browser* application provides a significantly increased browsing speed and a new user interface. The new web engine meets all modern

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requirements supporting major *WEB* technologies such as *HTML5*, *Java Script, CSS3* and others. From now on, web pages will be opened more quickly and will be displayed in the most convenient way. This enhancement significantly expands the opportunities for Internet browsing.

2. Now users can download web pages directly from the *Browser* app to read them offline later. This is very comfortable when reading extensive web pages.

3. The new search function now enables users to search through web pages, no matter if they search for single words or phrases.

4. The new *Browser* application offers advanced options such as zoom factor, gamma correction, download folder and some security settings, which will help user to adjust the appearance of web pages to achieve maximum comfort of reading.

Reader program

1. The fast paging mode is activated when repeatedly and quickly flipping pages via touchscr0een or hardware buttons.

2. Enhancements regarding hyphenation in *EPUB* and *FB2* formatted books.

3. Automatic scaling of illustrations depending on the screen size in *FB2* formatted books.

Other improvements

1. Enhancements of the metadata search algorithms in the *Library* application.

2. Some wording enhancements.

Fixed:

1. Possible incorrect display of some book covers of *EPUB*-formatted books.

2. Possible incorrect display of the system clock after resuming from sleep mode.

3. Incorrect display of some book titles containing Chinese etc. characters in the *Library* app.

4. Impossibility to open some *CHM* formatted files.

5. Other minor fixes.

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Firmware: 5.17.1736 (May 21, 2018)

Implemented:

Reader program

1. Ability to adjust the *Frontlight* brightness and *SMARTLight* color using gestures directly from the *Reading* program. Swiping up or down on the right side of the screen will increase or decrease the *Frontlight* brightness. Swiping up or down on the left side of screen will increase or decrease the *SMARTlight* colour temperature.

2. More smooth page scaling with *pinch-to-zoom* gesture in *PDF* and *DjVu* books.

3. More precise positioning when selecting words in the text while working with notes or for translation purposes.

Other improvements

1. Ability to switch on and switch off *G*-sensor from *Settings* menu.

2. Some wording enhancements.

Fixed:

1. Occasional incorrect *LED* indication of the battery charging status (*LED* indicator could switch off before battery was fully charged.)

2. Possible incorrect display of certain book covers.

3. Possible issues during the *Dropbox* authoriziation process with the help of *reCAPTCHA* protection.

4. Incorrect speed of playback of some *mp3* files.

5. Other minor fixes.

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Firmware: 5.17.1392 (February 21, 2018)

Implemented:

Reader program
1. Caching of previously opened pages in the reading program, so that when reopening a book the opening speed increases.
2. More convenient display of the notes list.
3. More convenient zooming of pages with a pinch-to-zoom gesture in *PDF*, *DjVu*-formatted books.
4. Increased tap-zones for more convenient navigation through the links in books when using small font sizes*.
5. Possibility to change the font size in a wider range.

Other improvements
1. Adding of a list view in the *Library*.
2. Possibility to control the start-up image. The user can set any image as the start-up image. For this purpose, he should copy it to the *\system\logo\bootlogo* directory or set boot logo from the *Gallery* app. Besides, the user may use the currently read page of the book as the start-up image.
3. Minor improvements of the graphic design of the applications.
4. General performance enhancement.
5. Optimization of the device boot process, providing shorter boot time of the device after switching-on with book already opened.
6. Power control optimization, optimization of power consumption in *Sleep Mode*.

Fixed:

1. Possible failures while inserting or ejecting the microSD card*.
2. No exact corresponding of the switch-off time or going-to-sleep mode to the times that were set in the *Settings*.
3. Absence of author in some books in the *Library*.
4. Wrong representation of reading progress percentage while using user profiles.
5. Other minor fixes.