

# User Manual PocketBook Pro 903



### **TABLE OF CONTENTS**

SAFETY PRECAUTIONS	6
POCKETBOOK PRO 903 - APPEARANCE AND CONTROLS	10
Front View:	10
Back View:	11
Controls and Indicators:	12
POCKETBOOK PRO 903 TECHNICAL CHARACTERISTICS	14
GETTING STARTED	15
Step 1. Charging the battery	15
Step 2. Turning on	15
Step 3. Settings	15
Step 4. Touchpanel Configuration	16
Step 5. Reading books	16
Step 6. USIM Card Installation for 3G Internet Usage	16
User Manual	16
SOFTWARE FUNCTIONS	17
Main Menu	17
Last Open Books	18
Main Panel	18
Widgets	19
MAIN PANEL ELEMENTS	20
Library	20
Bookland Electronic Library	21

Loading of the protected electronic books (DRM)	23
Notes	<b>2</b> 3
Favorites	24
Photo	25
Dictionary	26
Applications	27
Music	28
Search	29
Configuration	29
ADDING NEW BOOKS AND BOOK READING	34
LISTENING TO MUSIC	35
PRESETTING INTERNET CONNECTION	36
Bluetooth connections:	36
WI-FI connection	37
3G Wireless Connection Configuration	38
WORKING WITH THE KEYBOARD	40
FAST ACCESS MENU	41
Search	41
Contents	42
Voice	42
Notes	42
Bookmarks	43
Open page	43
Settings	44

Dictionary	44
Rotate	44
Zoom	45
Active Content	45
POSSIBLE MALFUNCTIONS AND TROUBLESHOOTING	47
CLIENT SUPPORT	49
SOFTWARE VERSION UPDATE	50
COMPLIANCE WITH INTERNATIONAL STANDARDS	52

### Thank you for purchasing PocketBook Pro 903!

Before you start using this PocketBook Pro 903 please read this Manual carefully. You will learn how to ensure your own safety and extend the service life of your device.

If any of the following safety measures have not been complied with or defects/faults are observed please contact the authorized service center to check your device. Failure to comply with this requirement may cause the device to malfunction.

### **SAFETY PRECAUTIONS**

**D**o not expose your device to excessively high or low temperatures. Avoid direct sunlight. Avoid heating or cooling the battery. An excessively hot battery may cause skin burns. Please note that the operating temperature ranges from 0°C to 40°C.

Avoid exposure to direct flame or smoke (cigarette, lighter, open fire etc.).

Avoid exposure to liquids or damp (do not use the device in the rain, in the street at higher humidity, near bodies of water etc.). Avoid penetration of liquids or moisture since this may cause short circuit and/or damage to the battery. If liquid does get into the device, remove the battery immediately and contact the authorized service center.

**D**o not leave the device for a long time in poorly ventilated environment, e.g. in a car or in closed tight boxes/packaging.

Avoid exposure to strong electromagnetic fields.

**N**either drop nor try to bend the device. If the device is damaged contact the authorized service center.

**D**o not disassemble or modify the book reader. Only authorized personnel may conduct work on the device.

This device is not waterproof and must not be used under water. If your device has become wet contact the authorized center immediately.

**D**o not use the device with a damaged battery, charger (broken case, poor contact, broken feed cable) or SD card. If the battery is damaged (cracked case, leakage of electrolyte, off-shape etc.) it should be replaced.

**D**o not replace the battery yourself. Use of home-made or modified batteries may cause explosion and/or damage to device.

**Warning!** Do not destroy the battery by burning it, to avoid explosion hazards!

**Warning!** The screen is made on a glass substrate and is a fragile component. Its surface is covered with a layer of elastically transparent material. A characteristic feature of mechanical damage to part of the screen is that the section of the screen in question does not refresh when changing the image, even if there may be no visible cracks. If such signs are observed contact the authorized service center.

Avoid any mechanical pressure on the screen exceeding 1 N. Protect the screen from objects that may scratch or damage it. To ensure adequate protection of the screen, we recommend storing the device in a protective and/or hard cover.

**D**o not use organic or inorganic solvents (e.g. benzol etc.) to clean the screen/case. Use a soft cloth to remove dust from the device's surface. Do remove dirt apply a few drops of distilled water. To remove persistent dirt contact the authorized center.

**D**o not expose the screen to electrostatic charges or artificial sources of UV electromagnetic radiation.

**N**ever leave cables near heat sources. Heated cables or their insulation may become deformed or damaged, which could lead to fire or electric shock.

Avoid any mechanical impacts onto connectors and keys of the device. This may affect their operation and cause malfunction.



**D**isposal of electric and electronic components (the Directive is applicable to the EU and other European countries where separate waste disposal systems exist).

Incorrect disposal of this device may have adverse impacts on the environment and public health. To prevent such consequences follow the device-specific disposal requirements. Recycling of these materials helps preserve natural resources. For more information regarding recycling issues please contact local municipal authorities, your domestic waste collection service, the store where you purchased the device or the authorized service center.

**D**o not use wireless communication in places where it is not allowed. Please do not use wireless communication onboard a plane and in hospitals – this may affect airborne avionics or medical equipment. Moreover, do not use your device where mobile communications are prohibited.

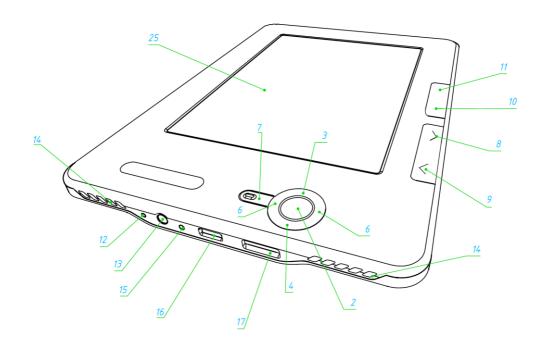
This book reader receives and transmits radio frequencies and may interfere with radio communications and other electronic equipment. If you use personnel medical devices (e.g. a pacemaker or hearing aid) please contact your doctor or the manufacturer to learn whether or not such medical devices are protected against external RF signals.

Keep away from children.

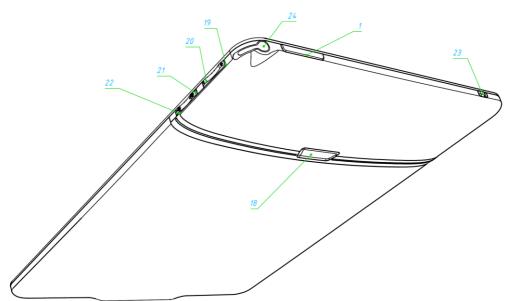
# POCKETBOOK PRO 903 - APPEARANCE AND CONTROLS

This section provides a general description of your PocketBook Pro 903 and its functional keys.

### **Front View:**







### **Controls and Indicators:**

- 'On/Off' switches the device on/off (long pressing);
- 2. 'OK' confirms selection, calls fast access or context menu;
- 3. 'Up' navigation key;
- 4. 'Down' navigation key;
- 5. 'Left' navigation key;
- 6. 'Right' navigation key;
- 'Return' goes back to the previous menu, close the book. Long pressing forces shutdown;
- 8. 'Forward' goes to the next page;
- 9. 'Backward' returns to the previous page;
- 10. 'Home' calls context menu;
- 11. 'Menu' returns to Main Menu;
- 12. 'Reset' reloads the device;
- **13.3,5 mm Audio Jack** designed for connecting 3.5 mm earphones;
- **14.Speakers** 2 x 0.5W speakers for playing audio files;
- 15.Color indicator designed for indicating the device status when connected to a PC. Flashing orange color indicates that charging in progress, constant green – battery fully charged;
- **16.Micro-USB connector** designed for connecting your device to either PC or charger (optional) via the Micro USB cable;
- **17.MicroSD-slot** used to connect an external MicroSD memory card. (optional);
- 18. Battery compartment cover.
- 19.Button 'Volume +' increases volume:
- 20.Button 'Volume ' decreases volume;
- **21.Button 'Zoom +'** zooming in;
- **22.Button 'Zoom –'** zooming out.

- 23.3G on/off Enabling/disabling wireless 3G connection;
- **24.Stylus** used to control the device via the touch panel;
- 25. Touch Panel.

## POCKETBOOK PRO 903 TECHNICAL CHARACTERISTICS

Display	9,7" E-Ink® Vizplex 1200x825,155, black/white
Touch Panel	EMR (E-Writing, pen touch module)
Processor	533 MHz
Memory	RAM: 256Mb
	ROM: 2Gb
Operating system	Linux®
Communications	3G;
	Wi-Fi® (b/g);
	Bluetooth® 2.1;
	Micro USB (480 Mb/s)
Memory slot	MicroSD up to 32Gb
Audio output	Stereo connector for 3.5 mm earphones; 2 x 0.5 W speakers
Accelerometer	Yes
Book formats	PDF (ADOBE DRM), EPUB (ADOBE DRM), PDF, EPUB, FB2, TXT, DJVU, RTF, HTML, CHM, DOC, TCR, FB2.ZIP
Image formats	JPEG, BMP, PNG, TIFF
Audio format	MP3
Battery	Li-Polymer, 3.7 V, 1530 mAh
Dimensions	193x263x11,5 mm
Weight	581 g

### **GETTING STARTED**

### Step 1. Charging the battery

When you charge your device for the first time keep it charging for 8 – 12 hrs without switching it on. You can charge your PocketBook Pro 903 battery from:

- a PC via the USB-cable;
- the mains, using the USB-charger (optional).

When charging the battery for the first time:

- 1. Make sure the device and its power indicator are off. If it is on, keep the 'On/Off' button pressed for a few seconds.
- 2. Connect your device to PC/mains via the respective cable.
- 3. The indicator turns yellow as soon as the charging process starts.
- 4. When the battery is fully charged, the indicator turns green or off.
- 5. Now you can disconnect the device and turn it on for the first time.

If your device remains active during charging, the PocketBook screen will display a request to select between charging the battery and connection for data transmission. Charging will only start after you select the respective mode.

### Step 2. Turning on

To turn the device on keep 'On/Off' pressed for about 2 seconds. A start up logo appears. When the device is ready for operation, the logo will be replaced with the main menu with recently opened books, widgets and the main functions of PocketBook Pro 903.

### Step 3. Settings

Follow the Wizard instructions to preset the main parameters. Select required parameters using 'Up', 'Down', 'Left', 'Right', and press 'OK' to confirm your selection.

### **Step 4. Touchpanel Configuration**

Select the Configuration item of the Main menu, then Maintenance Calibrate touchpanel. Using the stylus, successively press the points on the screen indicated by the program.

### Step 5. Reading books

Your PocketBook Pro 903 already stores 1000 books of various genres and styles and in different languages. For more information on how to add new books to the library, see 'Adding New Books and Book Reading'.

### Step 6. USIM Card Installation for 3G Internet Usage

A 3G module is built into PocketBook Pro 903. This module will enable you to connect to the Internet in any location covered by the 3G network. To install USIM card, remove the device rear cover, unscrew the battery fasteners, remove the battery itself and install the USIM card into the slot.

### **User Manual**

The *User Manual* is stored in the internal memory of your device so that you may at any time refer to detailed descriptions of functions you need.

Open 'Library'. A list of available books will be displayed. Open a book, its text will appear on screen. Press 'Up' to change text size. You may select between 5 font sizes. The 'Left', 'Right', 'Backward' and 'Forward' keys shall be used to switch from one page to another.

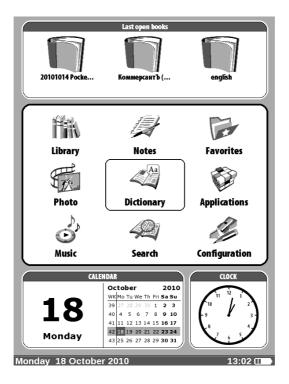
A detailed user manual is also available on the PocketBook official website: <a href="http://pocketbook-int.com/support/pocketbook-Pro 903/">http://pocketbook-int.com/support/pocketbook-Pro 903/</a>

**Note:** some functions become unavailable while a book is in the process of opening. This is due to the calculation of the number of pages.

### **SOFTWARE FUNCTIONS**

### Main Menu

The Main Menu appears after turning on of the device.



The Main Menu is a software element which displays basic functional and control sections for convenient use of the device:

- Last open books;
- Main panel;
- · Widgets.

To access Main Menu while your device is in use, press 'Menu' on the face panel or press the 'Backward' key sequentially.

### **Last Open Books**



Displays recently opened documents. The number of displayed documents depends on the Main Menu configuration.

# Library Notes Favorites Photo Dictionary Applications Music Search Configuration

### **Main Panel**

Display of the basic functional and control sections:

- 1. Library;
- 2. Notes;
- 3. Favorites;
- 4. Photo;
- 5. Dictionary;
- 6. Applications;
- 7. Music;

- 8. Search;
- 9. Configuration.

See below for more details on each item of the Main Panel.

### Widgets



A Widget is a Main Menu element. It displays the latest and specific information and allows fast access to detailed info. The number and type of widgets can be varied depending on the Main Menu configurations. You can manage this element through 'Configuration' – 'Appearance'.

Standard selection of widgets displayed in Main Menu:

- time;
- calendar;
- sudoku;
- dictionary;
- · music player;
- calculator.

### MAIN PANEL ELEMENTS

### Library



### Library

The 'Library' section displays all books, magazines and other documents downloaded to internal memory and MicroSD card (if any).

### Other functions:

- ✓ searching for/opening of books and other documents in reading mode;
- ✓ managing the section content via Context Menu;
- ✓ accessing the Bookland library.

### Navigation:

- 'Up', 'Down', 'Right', 'Left' navigation in the list;
- 'Forward', 'Backward' fast return/switching to previous/next page;
- 'Return' back to the previous menu;
- 'OK' confirms selection. Keep 'OK' pressed for a few seconds to open context menu.

### Commands available from context menu in 'Library':

- Open;
- Information;
- Mark as read/clear mark;
- Add to favorites;

### File:

- o rename;
- move to folder;
- copy to SD-card/Internal memory;
- move to SD-card/Internal memory;
- o delete;
- send;
- o show name as:
  - book titles:
  - file names.

### **Bookland Electronic Library**



PocketBook Pro 903 allows the user to browse and download books from the electronic library of the 'BookLand' online store. The device accesses the library services via wireless Internet connection (Wi-Fi or Bluetooth).

To enter the electronic library select 'BookLand' in the 'Library' section.

**Note:** in order to access 'BookLand', establish Wi-Fi or Bluetooth connection. See 'Configuarion' for detailed instructions on how to preset and establish wireless connections.

### Main functions:

- √ log on to/user registration in the library;
- √ browse, manage book shelves/content;
- ✓ access to new books and bestsellers in store or the free library;
- ✓ book search in the catalog;
- ✓ overview of popular authors;
- ✓ overview of ways to replenish your balance in the 'Bookland' library.

Also in store for downloading books available in the format \* lit, that do not open the device. Open a book of this format can be on a computer using Microsoft Reader.

### Loading of the protected electronic books (DRM)

This section provides general description of additional opportunity to use the download function of protected books in electronic format on your device.

This feature enables you to download protected (DRM) books in online mode.

Please fill in the registration form of new user at the official site: www.adobe.com, before downloading or opening the books protected by DRM. It may also be done using browser.

In order to check opening of protected books, please, visit: www.adobe.com, open the section "Products", in the alphabetical index of products go to: "Digital Editions". To go to the library at the bottom of the page click the link: "Visit the sample eBook library". Confirm choice of the book and click on: "Download item".

In order to open protected (DRM) book on your device, you should:

- 1. Save the book file with the extension "acsm" to the device.
- 2. Find and open the file on your device.
- 3. Follow on-screen instructions, enter username and password which you have received at: www.adobe.com.
- 4. The full version of the book will be available for reading.

### **Notes**



### Notes

This section stores notes that you can create from time to time through the Fast Access Menu when reading.

### **Favorites**



### **Favorites**

This section displays selected books or other documents added through the context menu of the 'Library' section.

### Main functions:

- ✓ search for/opening of favorite books and/or other documents in the reading mode;
- ✓ manage the section content via Context Menu.

### Navigation:

- 'Up', 'Down', 'Right', 'Left' navigation in the list;
- 'Forward', 'Backward' fast return/switching to previous/next page;
- 'Return' back to the previous menu;
- 'OK' confirms selection. Keep 'OK' pressed for a few seconds to open context menu.

### Commands available from context menu in 'Favorites':

- Open;
- Information;
- Mark as read/clear mark;
- Delete from Favorites. This function only deletes the document from "favorites" list, it's doesn't delete book from the device;
- File:
  - o rename;
  - o move to folder:
  - copy to SD-card/Internal memory;
  - move to SD-card/Internal memory;

- o delete;
- o send.
- Show name as:
  - o book titles:
  - o file names.

### **Photo**



### Photo

This section displays JPG, BMP, PNG and TIFF photographs and images.

The section menu comprises two items.

- Photos. Contains all images saved to read-only memory or MicroSD-card (if any);
- 2. Screens. Contains device screenshots.

### Main functions:

- √ display of photographs and images;
- ✓ manage section content via Context Menu.

### Navigation:

- 'Up', 'Down', 'Right', 'Left' navigation in the list;
- 'Forward', 'Backward' fast return/switching to previous/next page;
- 'Return' back to the previous menu;
- 'OK' confirms selection. Keep 'OK' pressed for a few seconds to open context menu.

### Commands available from context menu in 'Photo':

- Open;
- Information;

- Delete;
- View:
  - list;
  - o thumbnails;
  - o details;
  - o show name as:
    - book titles:
    - file names.
  - o filter:
    - none;
    - only internal memory;
    - only SD-card.
  - screen orientation.
- Sort:
  - by title;
  - by creation time;

### **Dictionary**



### Dictionary

This section stores dictionaries that can be used for translations. To translate, enter a word from the on-screen keyboard, and then the program will search for its translation.

For your convenience we recommend to switch to full screen display mode by pressing the 'OK' key for a few seconds. This mode allows you to scroll through dictionary pages using the 'Right' or 'Left' keys. To return to the word-input mode press 'OK'.

If there several dictionaries installed on your device you can switch between them with the aid of the 'Menu' key.

Main functions:

✓ translations using pre-installed dictionaries.

Navigation:

- 'Up', 'Down', 'Right', 'Left' moving among letter icons on the screen keyboard;
- 'OK' confirms letter selection;
- 'Forward', 'Backward' fast return/switching to previous/next page;
- 'Return' back to the previous menu.

### **Applications**



### Applications

This section stores games and additional programs.

### Main functions:

✓ enabling additional programs and games.

### Navigation:

- keys 'Up', 'Down' navigation on the list of applications;
- 'OK' launch applications;
- 'Return' back to the previous menu.

### Applications:

- Calculator an easy-to-use calculator to perform 4 arithmetic operations, calculate percentages and square roots;
- Clock this application turns your PocketBook to a useful digital bracket clock;
- Chess classic chess game You can play either the computer or another person;
- Solitaire:
- Sudoku a Japanese brainteaser;

- Snake game.
- Pocketnews news;
- Scribble drawing program;
- Webbrowser website browsing software.

### Music



### Music

This Main Menu item is designed for you to listen to your favorite MP3 music.

### Main functions:

- ✓ listen to music in MP3 format;
- ✓ selection of playback mode.

### **Navigation:**

- 'Up', 'Down', 'Right', 'Left', 'OK' allow you to control your music player;
- 'Return' back to the previous menu.

Nota bene: the music player is the most energy-consuming application. If the music player is enabled, a specific music icon is displayed in the right lower corner of the screen.

### Search



### Search

This section helps you search quickly for a book on your device.

### **Main functions:**

✓ search for books/documents on PocketBook Pro 903.

### **Navigation:**

- 'Up', 'Down', 'Right', 'Left' moving among letter icons on the screen keyboard;
- 'OK' confirms letter selection;
- 'Forward', 'Backward' fast return/switching to previous/next page;
- 'Return' back to the previous menu.

**Search.** When you enter this section a keyboard appears on screen so you can type in the name of a book or author (see 'Working with the Keyboard'). The 'Search' mode will be enabled once you complete typing. To navigate across the books use either 'Up' or 'Down'. To exit 'Search' mode press 'Menu' or 'Return'.

### Configuration



### Configuration

In this section you can preset software and/or browse through information about the device.

### **Main functions:**

✓ PocketBook Pro 903 settings.

### **Navigation:**

- 'Up', 'Down', 'Right', 'Left' navigation over the section's elements;
- 'OK' enter/selection;
- 'Return' back to the previous menu.

### Main items

- 1. About device;
- 2. Language;
- 3. Keyboard;
- 4. User profile;
- 5. Appearance:
  - theme;

Note: new themes are available on the website: <a href="http://www.pocketbook-int.com">http://www.pocketbook-int.com</a>

- · interface font;
- main menu;
- show books as;
- screen orientation;
- orientation settings;
- boot logo;
- · power off logo;
- · text rendering;
- full page update;
- 6. Key mapping;
- 6.1. For "short press on/off":
  - lock keyboard
  - main menu
  - exit
  - last opened book
  - profile

- screen shot
- open player
- power off
- 6.2. For "double press on/off":
  - lock keyboard
  - main menu
  - exit
  - last opened book
  - profile
  - screen shot
  - open player
  - power off
- 6.3. For other buttons following options are available:
  - quick menu;
  - move:
    - o backward:
    - o forward;
    - o prev. page;
    - next page;
    - -10 pages;
    - +10 pages;
    - o go to page;
    - o first page;
    - last page;
    - o prev. section;
    - o next section.
  - bookmarks:
    - o set bookmark.
  - notes:
    - o new note
    - save page
  - links:
    - enter links mode;
    - o go back.

- · contents;
- search;
- dictionary;
- about book;
- appearance:
  - o zoom in
  - o zoom out
  - rotate
  - hide panel
- мр3 player:
  - o open player
  - o play/pause
  - o volume up
  - volume down
- system:
  - main menu
  - o exit

### 7. Clock:

- date/time;
- time zone;
- time format:
  - 24-hour;
  - o 12-hour.
- update clock:
  - on page turn;
  - o n page turn (no shadowing);
  - every time;
  - o disable.
- Lock keyboard after:
  - o off;
  - 5 minutes;
  - 10 minutes.
- Power down after:
  - o off;
  - o 10 minutes;

- o 20 minutes;
- o 30 minutes;
- o 60 minutes.
- 8. At startup open:
  - main menu;
  - last open book.
- 9. Connectivity:
  - device name;
  - access to network;
  - preferred connection;
  - bluetooth access
  - bluetooth connection;
  - wireless connection;
  - 3G wireless connection;
  - USB mode:
    - o pc link;
    - charge;
    - o ask when connected.

### 10. Speech Synthesis:

- language and voice;
- speed of speech:
  - o slow;
  - normal;
  - fast;
- tone:
  - o 50%;
  - o 75%;
  - o 100%;
  - o 125%;
  - o 150%.

### 11. Maintenance:

- clean state;
- calibrate g-sensor;
- remove ADE authorization.

### ADDING NEW BOOKS AND BOOK READING

Supported book formats: FB2, FB2.zip, TXT, PDF, RTF, HTML, PRC, CHM, DJVU, DOC, EPUB, TCR.

Preliminary.

### 1. Download a book to the PocketBook Pro 903 memory:

- a) Via PC. Connect your device to PC via micro-USB cable. Internal memory and MicroSD card will be displayed in Windows Explorer as two new disks. Copy book(s) to the selected folder in the device or SD card.
- b) From the 'Bookland' electronic library. Select 'Library' 'Bookland'. Establish either Wi-Fi or Bluetooth connection. Register on the window that appears; then you can download books for a fee or for free, which will automatically appear in your library.

### 2. Open a book in 'Reading' mode.

To open a book, enter 'Library' and select the required book using keys 'Up', 'Down', 'Left', 'Right'. A recently opened book can be opened from Main Menu. If you have already started to read this book, it will be opened on the page at which it was closed.

The lower part of the screen displays the number of the open page, the total number of pages, current time and battery status. Upon opening some formats, page numbers are recounted. While such recounting is in progress the lower part of the screen will display the symbol «...» instead of current page number/total number of pages, and some functions will be temporarily unavailable.

### LISTENING TO MUSIC

To listen to music on your device:

- 1. Download MP3 audio files:
  - Connect your device to PC via micro-USB cable;
  - You will be asked to select a connection type 'Charge Battery' or 'Connect to PC'. Select 'Connect to PC';
  - Internal memory and MicroSD-card (if any) will appear in Windows Explorer as two new disks. Copy files to 'Music' folder.
- 2. Open 'Music' from Main Menu;
- 3. Select a track from the list and press 'OK';
- 4. Select a play back mode:
  - one track;
  - track by track;
  - random.

### PRESETTING INTERNET CONNECTION

In order to establish Internet connection:

- 2. Set Device Name:
  - a) press 'OK' on the corresponding line;
  - b) the on-screen keyboard will appear;
  - c) enter a name which will be used for connection of PocketBook Pro 903 to other devices;
  - d) press 'OK' to save changes or 'Cancel' to hide the keyboard.
- 3. Set **Access to Network.** Press 'OK' on a line and select one of the following modes:
  - a) Off;
  - b) On;
  - c) Ask user.
- 4. Select **Preferred Connection.** All available types will appear on a drop-down list. Select the required connection type.

### **Bluetooth connections:**

- a) Press 'OK' on 'Bluetooth connections' and select a connection to be preset. By default, non-preset connections are named 'Connection No...';
- b) Press 'Connection Name' and the on-screen keyboard will appear; enter a name to be used for connection of PocketBook Pro 903 via Bluetooth;
- c) Set a connection type:
  - external modem (enter a 4-digit PIN-code for connection via Bluetooth).
- d) Set an access point and name for it;
- e) Enter user name;

- f) Enter password;
- g) Open 'disconnect when idle (min)' and select a value from the drop-down list:
  - 5;
  - 10;
  - 20;
  - 30;
  - 60.
- h) Preset a proxy server. To do so, select 'Proxy configuration' and preset connection parameters from the on-screen keyboard:
  - Proxy server name;
  - Proxy port;
  - Proxy username;
  - · Proxy password.
- Check that your connection settings are correct. To do so, press 'Connection'. The message 'Connecting' will appear. If connection fails you can look through the event log.

### WI-FI connection

- a) Press 'OK' button on item 'Wireless connections';
- b) Press 'Connection Name' and the on-screen keyboard will appear; enter a name to be used for connection of PocketBook Pro 903 via Wi-Fi. Press 'OK' to save changes or 'Cancel' to hide the keyboard.
- c) Enter network name (SSID) (see item b above).
- d) Set 'Security' type from the drop-down list:
  - None:
  - WEP;
  - WPA-Enterprise;
  - WPA-PSK.

- e) Open "Disconnect when idle (min)" and choose value from drop-down list:
  - 5;
  - 10;
  - 20;
  - 30;
  - 60.
- f) Select 'Network Settings', press 'OK' on 'IP-address Configuration' and select from the drop-down menu:
  - DHCP
  - manual.
- g) Preset a proxy server. To do so, select 'Proxy configurations' and preset proxy connection parameters from the on-screen keyboard:
  - Use proxy
  - Proxy server name;
  - Proxy port;
  - Proxy username;
  - Proxy password.
- h) Check that your connection settings are correct. To do so, press 'Test connection'. The message 'Connecting' will appear. If connection fails you can look through the event log.

# **3G Wireless Connection Configuration**

The device is equipped with a 3G module, which allows the use of 3G mobile Internet.

For this purpose you have to install a USIM card of any 3G Internet provider rendering this service in your region.

To install USIM card, remove the device rear cover, unscrew the battery fasteners, remove the battery itself and install the USIM card into the slot. Successively carry out all the steps in reverse order to fit and secure the battery.

After USIM card installation, configure Internet connection via 3G network. To do this, open the Settings section in the Main menu, select Connectivity and then Wireless 3G Connection. Enter Connection Name, Card PIN-code, Access Point and other parameters in the window that appears, to connect to your provider.

When all parameters are entered, press the Test Connection item. If the provider is connected successfully, then all parameters have been entered properly; if not, check to ensure you have entered the parameters correctly.

**Note**: To make a connection to function, you must assign it a name. Connection witha default name inefficient. Names of all connections must be unique.

#### Enter text in file name, title or author name \$ ë Х Ж 3 Э й Ц ٧ К е Н Ш Щ Φ В a П р Д Я ч С Т б Ю М И

### **WORKING WITH THE KEYBOARD**

To navigate through the keyboard use the 'Up', 'Down', 'Left', 'Right' and 'OK' keys. To speed up operations all symbols are subdivided into 5 zones. The first hit enables fast transfer to the middle of the selected zone, and then you can select the required symbol in this zone. To switch the keyboard between Russian, Ukrainian or English use keys 'PYC', 'YKP' and 'ENG' on the lower panel or the language shift key in the right of the lower panel.

Cancel

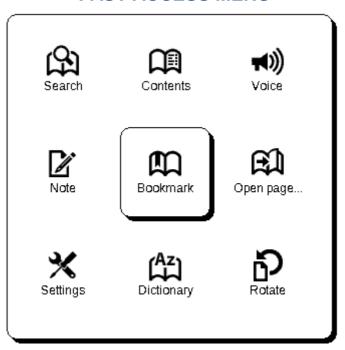
RU

OK

 $\Diamond$ 

Continued pressing of the 'Left' key deletes the last input symbol; continued pressing on the 'Up' makes the entire input text deleted.

### **FAST ACCESS MENU**



This menu can be brought up by keeping 'OK' pressed in reading mode. Available items:

### Search



Quick search for a word/its part in the book. Once this item is selected, the on-screen keyboard will appear to help you type in the required word (see 'Working with the Keyboard'). The word is input, 'Search' mode starts and a lens symbol will appear in the right lower corner of the screen.

To move forward or back across the found words use the 'Left' or 'Right' keys, respectively. Found words will be highlighted. To exit the 'Search' mode press 'OK'. Search mode does not support books in DJVU format.

## **Contents**



Switch to a book contents. The function supports books in FB2, PDF and CHM and only provided that they have a structured table of contents.

### Voice



Voice

This Fast Access item enables TTS (Text To Speech) for you to listen to text. The part being read by a speaker will be highlighted.

To adjust volume, stop/continue listening or disable the function keep 'OK' pressed in the text listening mode.

To exit to Main Menu press 'Menu' or sequentially press 'Return'.

**Note:** To change language, voice, speed and tone of speech go to 'Configuration' => 'Speech Synthesis' and set the necessary parameters.

### **Notes**



From time to time you may find it useful to save a selected fragment to a separate notepad.

To make a new record while reading:

- 1. Select 'Notes' from Fast Access Menu;
- 2. A bar for text selection will appear in the screen's upper part. Press 'Up' or 'Down' to get to the start of your note and then press 'OK' to set an upper edge;
- 3. Mark the end of the note in the same way;
- Select a notepad to save the new note to. You will be asked either to add the note to existing notepad or create a new one;
- 5. The on-screen keyboard will appear if a new notepad is selected. Enter new notepad/note name.

All notes are visible from Main Menu (section 'Notes'). Press 'OK' on the note being viewed to get to the exact place in the book where this note was created. Moreover, the notes can be viewed in the book's 'Table of Contents' section.

### **Bookmarks**



Bookmark

You may create up to 30 bookmarks in each book. Select 'Bookmarks' in Fast Access Menu. A bookmark symbol will appear in the page's upper right corner.

You may view and delete bookmarks in the contents which contains book contents, bookmarks and notes.

# Open page...



Open page...

This item enables a page select window. Enter the required page number and press 'OK'. 'Forward' or 'Backward' keys can be used for quick transfer to the first or last page.

Mode: Good quality

# **Settings**



You can select the most comfortable reading parameters for the FB2, TXT, RTF, HTML, PRC and CHM books and for the PDF books in 'Reflow' mode – font type and size, line spacing, field width, as well as file coding for TXT and HTML books.

FB2 format accessible setting Update and **High speed** (by default).

# **Dictionary**



This function allows you to translate selected words while reading. The 'Up', 'Down', 'Right' and 'Left' keys are used to select a word, 'OK' – to switch between the dictionary and text windows.

In addition to this, a virtual keyboard can be used. Your device has the Korolev Russian-English dictionary preinstalled. Additional dictionaries are available at: <a href="http://www.pocketbook-int.com">http://www.pocketbook-int.com</a>. Additionally you can use a converter to create your own customized dictionary on the basis of free online dictionaries.

### **Rotate**



This menu item helps to select a comfortable screen orientation. Rotation takes place in accordance with a selected icon. Selection is possible using the 'Up', 'Down', 'Left' and 'Right' keys. 'OK' enables automated image orientation.

### Zoom



Zoom

In the PDF and DJVU books you can change the page display scale (from Fast Access Menu).

Use 'Right' and 'Left' keys to select the required display mode and adjust the scale with the 'Up' or 'Down' keys.

Available modes:

- 1. '4 pages', '9 pages' preview mode, several pages at once;
- 2. 'regular' mode displays one page with scale up/scale down facility;
- 'columns' reading books containing columns on pages. To move through pages in the 'Columns' mode use the 'Up' and 'Down' keys; when you reach the lower end of a page you will move to the next column;
- 4. 'Reflow' improves comfort of reading large-format documents. In this mode the text is formatted across the screen width. You can change font size ('Up' and 'Down'). Please note that 'Reflow' may not support some tables or images.

### **Active Content**

Active content includes book sections, bookmarks and notes made during reading (they all are available in the respective sections of the Table of Contents).

The 'Up' and 'Down' keys facilitate navigation across the active content items. 'Left' and 'Right' keys allow the user to switch to the previous/next active content page. Upon hitting 'Menu' on an active content item the following context menu will appear:

- Cancel
- Open
- Rename
- Edit

- Delete
- Settings
- Maximize/Minimize.

By default, all active content items (sections) are minimized ('+' appears to the side). To maximize/minimize an item keep 'OK' or 'Menu' pressed, and select either:

- maximize or
- minimize.

# Switch to Structured Table of Contents (FB2, PDF, CHM)

To switch to a book's content select 'Contents' in the Fast Access Menu.

**Note:** this function is only supported by books in FB2, PDF and CHM format with a structured table of contents.

### POSSIBLE MALFUNCTIONS AND TROUBLESHOOTING

# MALFUNCTION: DEVICE DOES NOT TURN ON OR TURNS ON BUT ONLY THE LOGO LOADS

Possible cause: battery is low. Solution: charge the battery.

# MALFUNCTION: A BOOK DOES NOT OPEN - THE MESSAGE 'BOOK IS PROBABLY DAMAGED OR PROTECTED' APPEARS, OR NOTHING HAPPENS AT ALL.

Possible cause: this book is damaged.

Solution: If the book was downloaded from the online store try to reload it again. If the file opens on your PC, but does not open on the device, resave the book in another format.

# MALFUNCTION: HTML BOOK OPENS BUT IS DISPLAYED INCORRECTLY.

For example, there are empty pages, some part of the text is missing etc.

Possible cause: HTML-files contain non-text elements (frames, JAVA-scripts, flash-elements).

Solution: save the page in TXT.

## MALFUNCTION: BOOK OPENS BUT VARIOUS SYMBOLS, QUESTION MARKS ETC. ARE DISPLAYED INSTEAD OF RUSSIAN LETTERS

Possible cause: incorrect coding.

Solution: switch to reading mode, select 'Settings' and change coding.

### MALFUNCTION: NO RESPONSE WHEN YOU PRESS ANY KEY.

Possible cause: sometimes (e.g., when downloading damaged or books with too large a volume) the device may 'hangup'.

Solution: close the frozen application by pressing the 'Return' key for 1–2 sec. If this doesn't help, press 'Reset' on the rear panel to reload your device.

# PROBLEM: HAVING CONNECTED TO PC, NO DISKS OF THE DEVICE ARE SEEN IN THE WINDOWS EXPLORER.

Possible cause: your device is in the battery charging mode.

Solution: check USB mode in 'Configuration' item of Main Menu.

Set 'Connection to PC' or 'Ask at Connection'.

Possible cause: no signal in connection cable.

Solution: check USB cable condition and its proper connection to connector. Try to connect the USB-cable to another connector.

# PROBLEM: BOOKMARKS, SETTINGS AND CURRENT POSITION IN FILE ARE NOT SAVING.

Possible cause: damaged file system.

Solution: connect the device to a PC and check disks. To do this, open 'My Computer', right-click on the selected disk and select 'Properties – Service – Check Disk'.

Possible cause: internal memory overloaded.

Solution: Delete books, images and/or music files that you do not need.

### PROBLEM: BATTERY DISCHARGES TOO FAST.

Possible cause: disabled automatic turning off.

Solution: select 'Configuration' => 'Clock' in Main Menu. Select automatic turn off time (10, 20, 30 or 60 minutes) for the 'Turn Off in...' item.

Possible cause: music player is in background mode. The music player is the most energy-consuming application. A tone icon in the right lower corner indicates that the player is active.

Solution: turn off the player.

# **CLIENT SUPPORT**

For detailed information about service centers in your country please visit official web site of PocketBook International: <a href="http://www.pocketbook-int.com">http://www.pocketbook-int.com</a>.

### **SOFTWARE VERSION UPDATE**

WARNING! Firmware Update - responsible operation, during which management software of e-book is changing. In case of improper execution control program may be damaged and will require treatment in the service center. Please perform the upgrade procedure in accordance with the instructions below.

- 1. Open site <a href="https://www.pocketbook-int.com">www.pocketbook-int.com</a>. Select your country.
- 2. Click the **«Support»** button on top menu. Select hardware model of your device in rulers. You can use the scrollbar.
- 3. Download the **Firmware** to your PC.
- 4. Unpack the content of the archive, file: SWUPDATE.BIN copy to your MicroSD-Card using a card reader or USB cable.
- 5. Switch off PocketBook Pro by pressing button "On/Off".
- 6. Switch on PocketBook Pro with the inserted MicroSD-Card by pressing "On/Off".
- 7. During loading press and hold both "Backward" and "Forward" buttons together until the message 'Firmware update...' is displayed on the screen.
- 8. Follow on-screen instructions. While updating firmware the device will be reloaded for a few times.
- 9. Wait for the message on the screen: "Please connect power cable", then connect USB cable to PocketBook Pro.

### **Troubleshooting**

Error message	Reason	Correction method
No upgrade image found	file SWUPDATE.BIN can not be found on the Micro SD card. Make sure the file is in the root directory of the card.	Try to format your Micro SD card (make a reserve copies of all its content prior to formatting) and copy the file to the root of the empty card. If this error

		persists, use another card.
Upgrade image is corrupted or Image is empty	- SWUPDATE.BIN file is damaged or there is no space available on the Micro SD card.	Delete some files from your card and copy SWUPDATE.BIN file on it one more time. Repeat the download from www.pocketbook-int.com. If this error repeats, use other card.
File read error	Incorrect Micro SD card	Try to use other MicroSD card

Note: You can check your Firmware version in Main menu⇒ Configuration⇒ About device

### **COMPLIANCE WITH INTERNATIONAL STANDARDS**

- The EUT should be supplied by USB port from complied Limited Power Source of personal computer or notebook;
- 2. The EUT should be supplied by Adapter from complied Limited Power Source.

#### AC Power:

Manufacturer FLEET Model FCC050100U Rated output voltage DC 5V 1A

**C€0984①** 

This equipment is marked with the 0984 symbol and can be used throughout the European community.

This indicates compliance with the R&TTE Directive 1999/5/EC and meets the relevant parts of following technical specifications:

- EN 300 328 V1.7.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission Systems; Data transport equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
- EN 301 489-1 V1.8.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- ETSI EN 301 489-7 V1.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)
- EN 301 489-17 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); EMC standard for radio equipment and services; Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment
- ETSI EN 301 489-24 V1.4.1- Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment
- ETSI EN 301 511 V9.0.2 Global System for Mobile communications (GSM);
   Harmonized EN for mobile stations in the GSM 900 and GSM 1 800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC)

- ETSI EN 301 908-1 V3.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks; Part 1: Harmonized EN for IMT-2000, introduction and common requirements, covering essential requirements of article 3.2 of the R&TTE Directive
- EN60950-1:2006+A11:2009 Information technology equipment Safety Part 1: General requirements
- EN 62311: 2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz-300 GHz)

France - 2.4GHz for Metropolitan France:

In all Metropolitan departments, wireless LAN frequencies can be used under the following conditions, either for public or private use:

- Indoor use: maximum power (EIRP\*) of 100 mW for the entire 2400-2483.5 MHz frequency band
- Outdoor use: maximum power (EIRP\*) of 100 mW for the 2400-2454 MHz band and with maximum power (EIRP\*) of 10 mW for the 2454-2483 MHz band.

**Important:** Changes or modifications to this product not authorized could void the EMC and wireless compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

### **FCC Compliance Statement**

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note**: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The device was tested and complies to measurement standards and procedures specified in FCC OET Bulletin 65, Supplement C

Certification information (SAR) The device meets guidelines for exposure to radio waves.

Your device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network.

#### The highest SAR value under the ICNIRP

EU 10g SAR Limit	Highest 10g SAR Value
2 W/kg	0.432 W/kg

This equipment complies with the European Council Recommendation of 12 July 1999 on the Limitation of

Exposure of the General Public to Electromagnetic Fields [1999/519/EC].

Assembled in China Designed by Pocketbook Int. Room 2201, 22/F.1 Duddell str. Central, Hong Kong

"Contains Reader® Mobile technology by Adobe Systems Incorporated"