

**ECTACO® jetBook®**

**Universal Portable Reading Device**

**USER MANUAL**

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## INTRODUCTION

Congratulations on your purchase of the ECTACO® jetBook® Reader! The product you have purchased is the result of the combined efforts of the ECTACO team of linguists, engineers, and programmers. ECTACO® jetBook® is your ultimate library of books, music, and pictures.

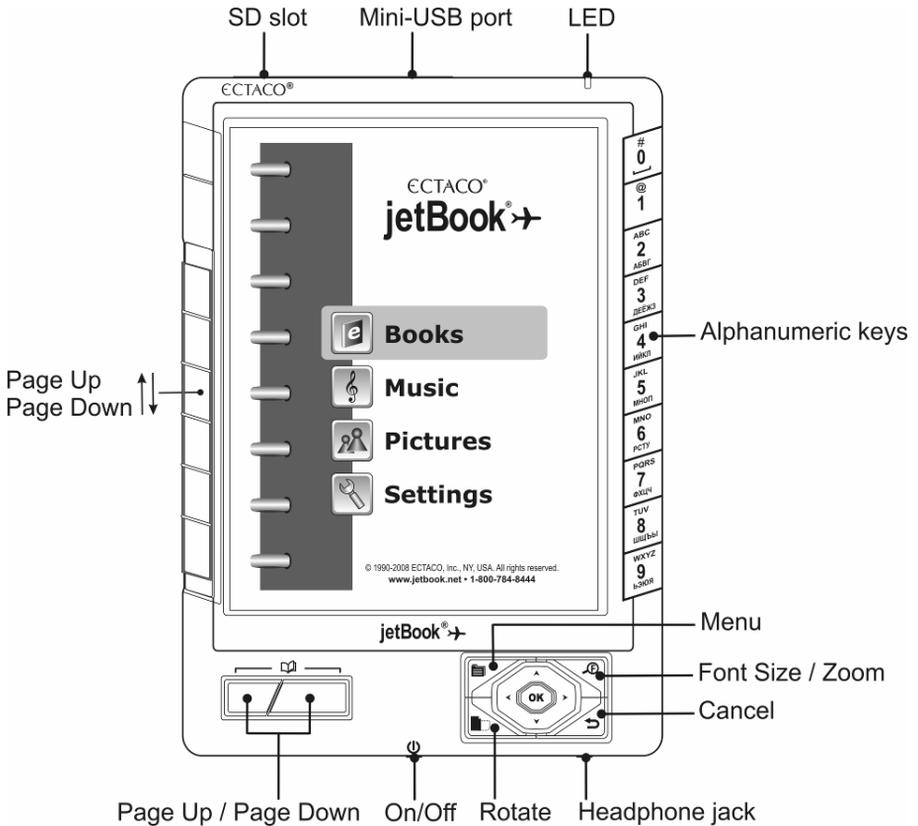
ECTACO® jetBook® features:

- ❖ Electronic books viewer and manager
- ❖ Support for electronic book contents in Russian, Polish, and English
- ❖ Bookmarks and auto turn page function
- ❖ Adjustable font type and size
- ❖ Support for screen rotation (portrait & landscape modes)
- ❖ Built-in English ↔ Russian, English ↔ Polish, and English explanatory dictionaries
- ❖ Built-in MP3 player that supports background playback

- ❖ Picture viewer
  - ❖ 112MB internal memory
  - ❖ SD slot for up to 2GB SD cards for thousands of books
  - ❖ Compact and lightweight casing
  - ❖ Internal Li-ion polymer battery
- ✓ As continuous efforts are being made by the manufacturer to ensure the best quality and performance of the ECTACO® products, some characteristics of the device you have purchased may slightly differ from their description in this manual.

# GENERAL VIEW

The general view and external features of ECTACO® jetBook® are shown below.



## POWER SUPPLY

ECTACO® jetBook® is powered by a special Li-ion polymer rechargeable battery.

- ✓ The battery is not user-replaceable.

### ***Power On / Power Off***

- When the device is powered off, press and hold the *On/Off* button for 3 seconds to turn it on.
- ✓ It may take about 1 minute for the device to start up.
- When the device is powered on, press and hold the *On/Off* button for 3 seconds to turn it off.

### ***Standby Mode***

- When the device is on, press and instantly release the *On/Off* button. The device will enter standby mode. The LCD will be switched off.
- When in standby mode, press and instantly release the *On/Off* button to resume operation.

### ***Recharging the Battery***

ECTACO® jetBook® can operate continuously for over 24 hours. When the battery becomes weak, the battery life picture is shown as . To restore full functionality of the device, recharge the battery as soon as possible.

We recommend that you recharge your jetBook® at night during at least four hours.

✓ Only a special charger may be used with your ECTACO® jetBook®.

**Use of an inappropriate external power supply may cause failure of the device and will void the warranty.**

- Unfasten the mini-USB port cover.
- Connect the AC/DC adapter to your device via the mini-USB port (see *General View*). The green LED signal shows that the battery is recharging. It normally takes 5 hours to recharge a depleted battery.

You can also recharge the battery using the supplied USB cable. However, it is recommended that you use the special charger.

## ***Initialization***

In the rare event that the data on the screen is corrupted or a program is not responding properly, you will need to perform a reset. The *Reset* button is located on the back of the device. It can be accessed with any thin object like a paper clip. Never use a needle or a sharp pin for this purpose since it can damage the device.

- After pressing the *Reset* button, press and hold the *On/Off* button for 3 seconds to turn the device on.

## INSTALLING SD CARD

ECTACO® jetBook® supports SD cards of up to 2GB capacity for storing thousands of books.

- Unfasten the SD slot cover.
- If the card is not installed, slide it into the slot – the contacts of the card face up, label face down. Push the card gently until it clicks into place.
- To eject the card, just push it in slightly.

## MAIN MENU

To display the *Main Menu*, turn the device on and/or press and hold the  key for 3 seconds. The *Main Menu* consists of the following sections: *Books*, *Music*, *Pictures*, and *Settings*.

## READING BOOKS

ECTACO® jetBook® comes with a set of preinstalled books. It also allows downloading additional books from various sources. The following book formats are supported: TXT (text files) and PDF.

### ***Selecting Language for Books in "TXT" (Text) Format***

- Turn the device on.

- In the *Main Menu*, select *Settings* by pressing ▼ or ▲ and then press *OK*.
- Select *User Settings*, press *OK* and then select *Languages*.
- Select the language in which your book is written. Press *OK*.

## **Reading Books**

- In the *Main Menu*, Select *Books* by pressing ▼ or ▲ and then press *OK*. You will see a list of the available book titles.
- Use ▼, ▲ or  to scroll through the list.
- Press the corresponding numeric key on the right-hand side of the device to open the respective item. Alternatively, select it by pressing ▼ or ▲ and then press *OK*. If you have opened a wrong item, press  to go back.

When in the reading mode, use:

-  to page up / page down;
-  to switch screen orientation (portrait/landscape);
-  to activate the *Function* menu which has the following options: *Dictionary*, *Bookmark List*, *Bookmark This Page*, *Find*, *Jump To*, *Settings*;
-  to change *Font Size*.

## **Selecting Dictionary**

The English ↔ Russian, English ↔ Polish, and English explanatory dictionaries built into ECTACO® jetBook® allow you to instantly translate an unfamiliar word.

- In the *Main Menu*, select *Settings*. You will see the *Settings* menu.
- Select *User Settings* and then select *Dictionaries* in the menu that appears. You will see the *Dictionaries* list.
- Select the desired dictionary and then press *OK*.

### ***Translating Unfamiliar Words***

- When in the reading mode, press . You will see the *Function* menu.
- Select the *Dictionary* option. The menu will disappear.
- Press , , ,  to highlight the word you want to translate.
- Press *OK*. You will see the *Explanation* window.
- Use ,  to scroll through the dictionary entries.

## **TRANSFERRING BOOKS, MP3 FILES, AND PICTURES**

The USB mass storage capability allows you to copy electronic books, MP3 files and pictures to your device.

- Turn the device on. Turn your PC on.

- Unfasten the mini-USB port cover and then connect ECTACO® jetBook® to your computer using the supplied USB cable.

You will see the *Removable Disk* popup, and one removable disk icon (if no SD card is installed) or two removable disk icons (if an SD card is installed) will appear in the *My Computer* window.

- In the *My Computer* window, double-click the removable disk icon. When browsing through the contents stored in the internal memory of the device, you will see the following folders: *Books*, *Music*, and *Pictures*. **Do not delete or rename these folders!**
- Copy your files to the respective folders. For example, copy your books to the *Books* folder.
- ✓ There is no such a restriction for the files stored on the SD card.
- To disconnect ECTACO® jetBook® from your computer, click the *Safely Remove Hardware* icon at the bottom right of the screen and then select *Safely remove USB Mass Storage Device* in the menu that appears.
- In the *Main Menu*, open the desired section – *Books*, *Music*, or *Pictures*. You will see the items you have copied and the preinstalled items, if any.

## USING MP3 PLAYER

- Copy your MP3 files to the *Music* folder as described above.
- Connect headphones to your ECTACO® jetBook®.

- In the *Main Menu*, select *Music*. You will see the *MP3 Player* window.
- Select the desired file by pressing ▼, ▲ and then press *OK*.
- Use ◀, ▶ to adjust the volume. Use *Page Up / Page Down* to switch between adjacent items.
- To open the *Functions* menu, press . You will see the following options: *Playlist*, *Turn off LCD*, *Play Modes*, *Background Music*, and *Hot keys*.

The *Turn off LCD* option allows you to save battery life.

- To turn the LCD back on, just press *OK*.

With the *Background Music* option selected, you can read books while listening to music – the *MP3 Player* window will be hidden; the program will be running in the background.

- To disable *Background Music*, open *MP3 Player* again, press , and then select *Stop Backgr. Music* in the menu that appears.

## **Playlist**

- Press  and then select *Playlist* in the *Functions* menu that appears.
- When the playlist is displayed, press the numeric key corresponding to the desired item to select or deselect it.
- Press  and then select *Play Modes* in the *Functions* menu that appears. You will see the *Playback Mode* menu.

- Select *Programmed (PROG)*.
- Finally, with the highlight on the selected item in the playlist, press OK.

## VIEWING PICTURES

ECTACO® jetBook® is capable of storing and displaying pictures in JPEG, GIF, PNG, and BMP formats.

- In the *Main Menu*, select *Pictures*. You will see the *Pictures* list.
- Select the desired file by pressing ▼, ▲ and then press OK.

With a picture displayed, use:

-  to page up / page down;
-  to switch screen orientation (portrait/landscape);
-  to activate the *Functions* menu which has the following options: *Rotate*, *Zoom In*, *Zoom Out*, *Full Screen*, *Original Size*, *Auto Turn Page*, and *Background Music*;
-  to change zoom level.

## ENTERING LETTERS AND NUMBERS

When entering a text, please use the following information.

- Press the *Page Up / Page Down* keys to switch between English (*ENG*), Russian (*RUS*), Polish (*POL*), T9 English (*T9 ENG*), T9

Russian (*T9 RUS*), T9 Polish (*T9 POL*), and numeric (*123*) input modes.

## ***T9 Text Input***

The T9 text input method uses built-in dictionaries that recognize the most commonly used words for each sequence of keystrokes.

- Enter the word by pressing one key per letter.
- ✓ The succession of letters displayed on the screen is not valid until the whole word is typed.
- Select the desired word and press *OK*.

## **SETTINGS**

Fine-tune your ECTACO® jetBook® by selecting options in the *Settings* section.

- In the *Main Menu*, select *Settings*. You will see the *Settings* menu which has the following submenus: *User Settings*, *System Settings*, *Internal File Manager*, *SD Card File Manager*, and *Background Music*. Their respective options are described below.

## **User Settings**

- Languages** Select the interface language: Russian, Polish, or English.
- Auto Power Off** This feature saves battery life by putting the device into suspend mode after a specified period of inactivity: 3, 5, 10, 15, 30 minutes, or *Never*.
- Auto Turn Page** When in the reading mode, performs auto page turning with a specified period: 5, 10, 20, 30, 40, 50, 60 seconds, or *Never*.
- Volume** Press ◀, ▶ to adjust the volume.
- Start Up Screen** Set the desired start up picture (8 pictures available).
- Shut Down Screen** Set the desired shut down picture (8 pictures available).
- Dictionaries** Select the desired dictionary for use in books: *English Dictionary, Eng-Rus Dictionary, Eng-Pol Dictionary, Rus-Eng Dictionary, Pol-Eng Dictionary*.
- Fonts** Select the desired font for displaying books: *Arial* or *Verdana*.

## **System Settings**

<i>Serial Number</i>	Show the device serial number.
<i>Battery</i>	Check battery status.
<i>Memory Capacity</i>	Check free memory available in your device.
<i>Card Capacity</i>	Check free memory available on the SD card.
<i>Firmware Version</i>	Show the ECTACO® jetBook® firmware version.
<i>Restore Defaults</i>	Discard custom settings. Press OK to confirm.
<i>Upgrade Patch</i>	Update the ECTACO® jetBook® firmware, if available.

## **Internal File Manager**

Using this function, you can manage books, pictures, music and other files stored in the internal memory of the device (112MB capacity). There are two submenus available in the *Internal File Manager: Files* and *Format*.

- Files* Select the *Books* folder, *Music* folder, or *Pictures* folder and then press *OK*. You will see the *Files* menu which has the following options: *Open*, *Copy*, *Delete*, and *Rename*. Select the desired option and then press *OK*.
- Format* Delete all data stored in the internal memory of the device.

## ***SD Card File Manager***

Using this function, you can manage books, pictures, music and other files stored on the SD card. There are two submenus available in the *SD Card File Manager*: *Files* and *Format*.

- Files* Browse the SD card. The available operations are the same as those used in the *Internal File Manager*.
- Format* Delete all data stored on the SD card.

## ***Background Music***

Use this option to control background music. You will see the *Background Music* menu with the following options: *Start* or *Stop*, *Forward*, *Backward*, *Volume*.

- Start* or *Stop* If the *Start* option is chosen, the device will start playing MP3 files, if any. If the *Stop* option is chosen, playback will stop.
- Backward* Play the previous MP3 file.

*Forward*      Play the next MP3 file.

*Volume*      Adjust the volume. Press ◀, ▶ to adjust the volume.  
Press OK to confirm your choice.