
Major Firmware Upgrades 1.5 & 2.0 Cybook Gen3, Cybook Opus, Cybook Gen3 – Gold Edition



Paris, December 24 2009.

Dear Cybook User,

Bookeen has customers in over 80 countries and we are happy to count you amongst them.

2 firmware upgrades are available as free downloads:

Firmware	Release Date	DRM	ePub	PDF	PRC	FB2	HTML	TXT
2.0	Dec. 2009	Adobe	✓	✓		✓	✓	✓
1.5	Dec. 2009	Mobipocket		✓	✓		✓	✓

Note: For contractual reasons, both DRM cannot coexist.

Each firmware can be applied to the following devices:

Cybook	Launch Date	Display	Grey	Speed	Storage	FW 1.5	FW 2.0
Gen3	Oct. 2007	6"	4	200 MHz	64 MB	✓	✓
Gen3	May 2008	6"	4	200 MHz	512 MB	✓	✓
Gen3	Dec. 2008	6"	4	400 MHz	512 MB	✓	✓
Opus	Aug. 2009	5"	4	400 MHz	1 GB	✓	✓
Gen3 Gold Edition	Dec. 2009	6"	8	400 MHz	1 GB	✓	✓

If you wish to update your Cybook, you will find the procedure below.
Happy e-reading...

Sincerely,
Bookeen Support Team



Latest features (1.5 & 2.0)

- **(Bookeen exclusive!) Fast-Ink algorithms:** offers the fastest user interface ever (works on all Cybook hardware).
- **(Bookeen exclusive!) Browsing mode:** while reading and also in the “Library”, keep next/prev. page button pressed to enter ultra-fast pagination mode (works on all Cybook hardware).
- Folder view (“Library”): allows browsing within self-organized folders.
- User interface now available in 14 languages: English, French, German, Spanish, Italian, Dutch, Norwegian, Swedish, Finnish, Greek, Russian, Polish, Slovenian & Czech.
- Virtually infinite menus (was previously limited to the display visible height).
- Buttons “+” & “-” plugged to size increase/decrease or zoom in/out.
- Delete feature (“Library”, also plugged to Gen3 4th button).
- Improvement: reduced power consumption.
- Bug fixes: overall stability (esp. card detection, random freezes).

Latest features (2.0)

- **(Bookeen exclusive!) 12 font sizes:** from very small to very large (works with ePub, HTML, FB2, TXT).
 - **(Bookeen exclusive!) Customizable font family:** you can add your own TrueType fonts within the “Fonts” folder (works with ePub, HTML, FB2, TXT).
 - **(Bookeen exclusive!) Text justification:** layout can be switched between left-aligned and justified text (works with ePub, HTML, FB2, TXT).
 - **(Bookeen exclusive!) Text boldening:** allows setting text in bold for maximized contrast (works with ePub, HTML, FB2, TXT).
 - Crop margin: option for PDF files (auto-zoom in other words).
 - FictionBook (FB2) format now supported.
 - Automated character set recognition for HTML, FB2 & TXT files (works with Latin, Cyrillic, Greek, Chinese, Japanese & Korean).
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Preparation

1. To install this firmware upgrade, a storage card is needed (SD for Cybook Gen3, microSD for Cybook Opus).
 2. From your computer, format the storage card in FAT32.
 3. You do not need to save your personal files. This firmware upgrade will keep your Cybook internal memory untouched.
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How to Download

4. From your computer, visit <http://www.bookeen.com/support>.
 5. Login, select and download the upgrade file.
 6. Extract the content of the downloaded zip file.
 7. You should get a single file “update_kernel”; this is the firmware upgrade utility.
 8. Copy the file “update_kernel” to the root of your storage card.
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How to Install

1. Make sure your Cybook has enough power to operate (at least 50%, recharge the battery if necessary).
 2. Switch off your device.
 3. Insert the storage card into your Cybook.
 4. Switch on your device.
 5. When the boot image is visible (Cybook & Bookeen logotypes), press the center key of the navigation button and keep it pressed for a few seconds until the screen flashes.
 6. When the screen flashes, you can release the key; the upgrade process is launched.
 7. The upgrade should be completed after a couple of minutes.
 8. When the upgrade is completed, the Cybook is switched off.
 9. Delete the file “update_kernel” from the storage card and from your computer. This file will not be useful anymore.
 10. Congratulations! Your Cybook has been upgraded.
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How to Check my Cybook Version

- Open the contextual menu.
- Open "Advanced...", then "About..."
- "Boo Reader" section shows "Version: x.y (build z)".

How to Send Suggestions

- Your feedback is very much welcome.
 - Please avoid using blogs, forums or mailing lists.
 - Simply send an email to support_at_bookeen.com.
 - All suggestions are taken into account as much as possible in our development schedule.
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