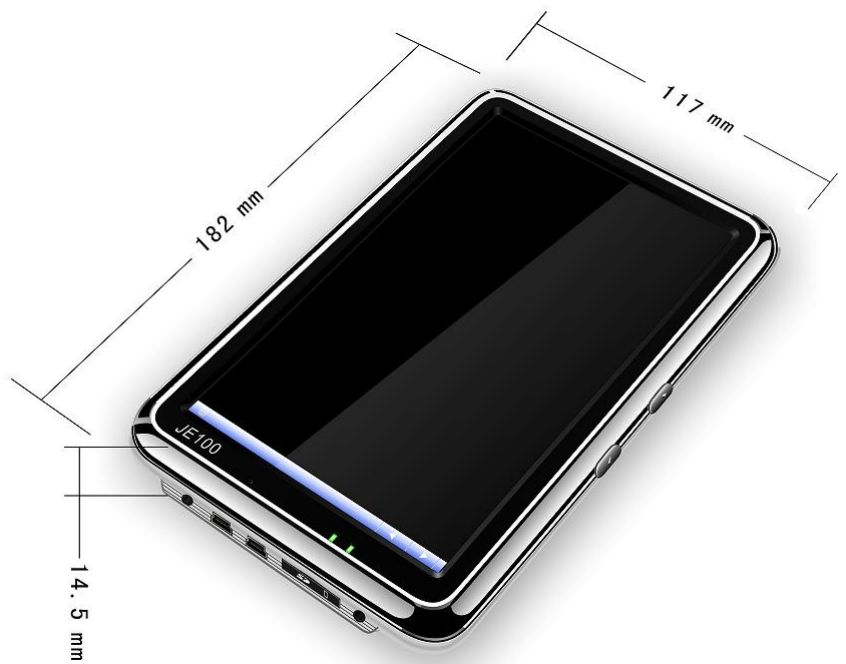


JE100 eReader [7" Color Touch LCD]



Overview:

The JE100 is an elegant and slim eReader device with a 7 inch color TFT LCD with a touch screen. The slim product is designed with maximum LCD front coverage and no navigation buttons to give a realistic book view and feel. The special JoinTech Operating System as a thin layer over the Microsoft WinCE core is designed with dedication to an eReader device with touch operation. The product allows easy software up-gradation and third-party eReading software addition making it an ultimate, powerful yet user-friendly color eReading device.

Main Features:

- World's first Color eBook Running Operating System WinCE.
- Unique because of its multi functions as Book reading, audio and video.
- Innovative Handheld travel friendly size
- Light weight and long battery life
- Innovative design and Executive look
- A handy tool for personal entertainment.
- Color Display with Touch panel
- Images viewer, audio and video player
- MS Office Viewer for Word, Excel & PowerPoint (Optional)
- Rechargeable Li-Ion Battery.

Hardware Specifications:

- **Operating System Core:** Win CE 5.0
- **Operating System Interface Layer:** JoinTech JTOS
- **Processor:** 400 MHz
- **On Board OS Storage:** Nand Flash 64 MB
- **RAM:** 64 MB
- **External Storage:** TF Card 2/4 GB.
- **USB Ports:** Host: 1 Device: 1
- **Audio:** Built in Speaker/ Audio Out
- **Battery:** Li-ion 3.7V (1500mA)
- **Dimensions:** 18.2cmx11.7cmx1.45cm
- **Weight:** 250 g (Including Battery).
- **Battery Life:** 3 to 6 hours.

Supported File Formats:

- **eBooks**
 - **Text:** ASCII and Unicode [* .txt]
 - **PDF:** Special Fonts should be included [* .pdf]

- **Word Document:** Microsoft Office 97 [* .doc]
- **HTML:** Offline Web Pages and books [* .htm, * .html]
- **Flash:** Interactive Books with Audio/Animation [* .swf]
- **Microsoft eReader:** [Installation Required]
- **MobiPocket Reader** [Installation Required]
 - **Mobi eBooks:** eBooks for MobiPocket eReader [.mobi files]
 - **PRC:** PRC eBooks can be read using MobiPocket [.prc]
- **Audio**
 - Mp3
 - WMA
 - WAV
- **Video**
 - AVI
 - MPEG
 - ASF
 - MP4
 - WMV
- **Images**
 - BMP
 - GIF
 - JPG
 - PNG
- **Software**
 - Any WinCE 5.0 compatible software

Language Support:

The JE100 supports almost all languages of the world both in the OS interface and the eBooks. Some of the languages require extra fonts to be added or additional supporting files. Please contact to JoinTech support, if you have problem regarding any language.

Running Third Party Applications:

Since the JE100 runs the WinCE 5.0 operating system, so any application or software supported by WinCE 5.0 will be able to install or directly run on the JE100 device. Users can download from the internet many software or applications targeting the WinCE OS.

Most of the applications made for older version of Pocket PC can also be run on JE100.

Customization:

The JE100 can also be customized to run a special UI (User Interface) tailored for the client. This can be done by the client or the end user also. However, JoinTech will offer support for this only to special clients. Please contact JoinTech for the details.

Firmware Upgrades:

The core firmware of JE100 can be upgraded. But support for that is limited to special clients only. Please contact JoinTech for further details.

Software Upgrades:

The software of JE100 can be upgraded. Simple connect the device with a PC using the USB cable. If the drivers are properly installed, then the upgraded software (from JoinTech) can simply be copied in the respective folder of the WinCE or MobileDevice section.

Application and Usage:

The JE100 is a very powerful eReader device and can be used in a variety of applications including but not limited to the following:

- General eBook Reader
- Dedicated Application based eBook eReader
- Topic Specific Rich Content eReader (Cooking, Dictionary, Language Learning, Education, Business, Health, Children etc)
- eCatalog
- Multimedia based eReader
- For Book Publishers

Packaging and Accessories:

The JE100 comes in a gift box with sliding cover with following accessories:

- User Manual
- USB Cable (For PC connectivity or charging from PC)
- Ear-phone
- CD (With ActiveSync, Sample Files and PC Driver)
- Charger
- 1 Battery

After Sale Support:

JoinTech offers free of charge technical support to its direct customers only. End users will not be given direct support, but can join support forums and discussion groups hosted by JoinTech.

Developers:

Developers can make their software or applications for JE100 using the following:

1. MFC
2. C Sharp .Net
3. Visual Basic .Net
4. Visual C .Net
5. Flash 7