

JE200

Color eReader



[7" Color Touch LCD]



Overview:

JE200 is an advance version of the JE100 with more features and better performance and dedicated and targeted eBook use.

The JE200 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 JointTech 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:

- Color eBook eReader
- Core Operating System WinCE 5.0
- Up to **16 GB** Storage Support.
- Speical JointTech eReader GUI (Graphical User Interface)
- All famous eBook formats supported
- All operations by touch (finger or stylus)
- Innovative Handheld travel friendly size
- Light weight and long battery life
- Innovative design and Executive look
- A handy tool for personal entertainment.
- Sharp and Crystal Clear TFT Color Display with Touch panel
- Backlight for Night Reading
- Full Multimedia Support
- Rechargeable Li-Ion Battery.

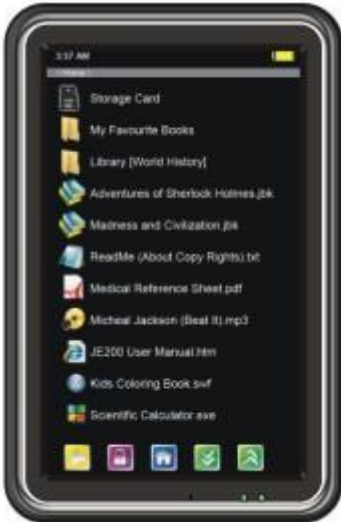


Hardware Specifications:

- **Operating System Core:** Win CE 5.0
- **Operating System Interface Layer:** JoinTech JTOS
- **Processor:** 400 MHz
- **On Board OS Storage:** Nand Flash 128 MB
- **RAM:** 64 MB
- **External Storage:** SD Card Support up to **16 GB**
- **USB Ports:** Host: 1 Device: 1
- **Audio:** Built in Speaker/ Audio Out
- **Battery:** Li-ion 3.7V (1500mA) [Compatible with Nokia BP-4L battery for E90/E71]
- **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]
 - **RTF** Rich Text Format (Without pictures) [*.rtf]
 - **JBK** New Efficient JoinTech Book Format [*.jbk]
 - **HTML:** Offline Web Pages and books [*.htm, *.html]
 - **Flash:** Interactive Books with Audio/Animation [*.swf]
 - **CBR:** Comics, eMagazines, Scan Books [*.cbr, *.cbz]
 - **CHM:** AIReader2 Viewer [*.chm]
 - **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



Special User Interface:

JoinTech new Operating System (based on WinCE 5.0 core) is specially designed targeting eReader usage, Operational with touch by fingers.

Standard eBooks Format:

The internet is full of collection of free and paid eBooks in different formats like Text, PDF, HTML, MOBI, PRC, DOC etc. Now you can easily download them and read and enjoy.



Color eBooks:

Life is colorful and so should be eBooks. Now for first time, eBook reading would be clear, convenient, interesting, economical, entertaining, useful and fun.



Interactive eBooks:

The special flash player allows viewing thousands of already available Flash (.swf) animated and interactive content and plus you can enjoy .avi and .mpg video clips too.



Much More:

The power of JE200 is not limited to what you get when you buy it. Keep visiting www.jointech.com.hk and get upgrades of new software applications , added formats and content.



Language Support:

The JE200 supports almost all major languages of the world in different eBook formats. 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 JE200 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 JE200 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 JE200 can be upgraded. But support for that is limited to special clients only. Please contact JoinTech for further details.

Software Upgrades:

The software of JE200 can be upgraded. Simply 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 JE200 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 JE200 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
- 4 GB SD Card

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 JE200 using the following:

1. MFC
2. .Net Compact Frame Work 2.0
 - a. C Sharp
 - b. Visual Basic .Net
 - c. Visual C .Net
3. Flash 7

Partnership Program:

JoinTech invests considerable resources into its partnership program to ensure the very best in seamless "application-ready" products for our customers. That includes the chips and components we use, operating system, application software and our distributors/resellers.

We welcome partners to come and join hands with us in this great venture. Let us know if there is any way you can Join us to develop, enhance, add more value, promote or resell our products. Don't be shy if you are a small company or even an individual. Send us your proposal how you think you can join the JoinTech Partner Program.

If you are a Software developer then consider modifying it for the WinCE platform and get millions of new users from our Laptop customers. This could be on Royalty basis, OEM or one time purchase from us. Or we can simply provide a link to your website so that our customers can directly buy from you. We will be happy to provide all the technical documentation and help you would need to fine tune your software for our products if required. Your software could be of any category that can be imagined.

About JoinTech:

Established in 2003 in Hong Kong, JoinTech has always been focused on creating totally reliable electronic systems for data processing, communications and control in industrial and commercial applications. Today, the technologies may have changed, but the core values and expertise of our business remain as they always were - cost-effective and innovative solutions with fully supported design and manufacturing capabilities.

Our mission is to become an innovative supplier of high-tech digital and communication devices by providing value-added design, world-class manufacturing, and service capabilities.

Contact Us:

For sales and distribution, please contact as at sales@jointech.com.hk

For technical inquiries or after-sale support, please email us at support@jointech.com.hk