



Opening the world of reading

The kReader PC from knfb Reading Technology is a breakthrough in assisted reading and study skills software for students, including struggling readers. Developed under the direction of Assistive Technology pioneer Ray Kurzweil, the kReader PC makes reading fun for students with its engaging and easy to use interface.

The Reader PC interface utilizes state-of-the-art video gaming technology to create 3D book viewing. Further advances in file format and conversion technology make content acquisition fast and simple. The program allows direct import of MS Office, PDF and many other file formats. Student-created multimedia content provides an interactive way for students of all levels to create and display their own content. The kReader PC works seamlessly with the kReader Mobile cell phones reader – create content for reading on-the-go or save and transfer to the kReader PC later for further study.





Benefits and Features

- Assisted reading and study skills solution for struggling readers and others
 - Quick and easy creation of electronic content
 - Clean, simple, uncluttered user interface
 - 3D books for the video game generation
 - Student created multimedia content with Voice Painting
 - Highlights words as they are being read aloud in high quality Text To Speech
- Reference Tools available for students include: Dictionary, Thesaurus, Notes placed on text, highlighting, translation, internet exploration

Advantages for Students

Many students, particularly those with difficulty reading, struggle with the complicated document displays and intricate navigation commonly found in PC programs. kReader PC has developed a clear, uncluttered interface with a natural book-like display of reading materials. Content displayed in the 3D book format features realistic animated page turning – engaging the student. Study and reference tools are easily accessible. Reading is highlighted and read aloud in high quality text to speech. Word study tools such as dictionary, thesaurus, translation, internet search and other features are immediately available for more detailed study of words or phrases that are not clear. Voice painting encourages students to create documents with multiple speaking characters.

Requirements

- Microsoft Windows XP (SP 2) or Vista SP1, a PC that meets these hardware requirements with minimum 1 GB of system memory.
- Direct X 9 compatible graphics card with minimum 128MB memory
- Audio output
- Internet access for certain features

Advantages for Teachers

Acquisition of content has always been a time intensive labour issue for schools who are creating alternate displays of educational content for access by students. kReader PC uses the most advanced Microsoft file format, XPS, to standardize file formats within the program. The XPS file format is created natively in MS Office 2007 and MS Office 2003 PDF and KES files are easily and quickly converted to XPS with no errors. This standardized XPS format allows the kReader PC to work seamlessly with all MS Office applications and does not require introduction of specialized file formats. For documents which are not available electronically, kReader PC provides Omnipage 16 OCR for quick and easy scanning into XPS.

