



ION Systems, Inc. 107 Mississippi Avenue Crystal City MO 63019-1633 Ph: 636-937-9094 Fax: 636-937-1828

ION eMonocle™ Reader

Superior Reading Experience

eMonocle™ is a patented XML interface technology facilitating efficient reading of complex content. Designed to read the Open eBook (OeB) file type (and extendable to recognize other XML file types), eMonocle™ provides special accommodations for sighted, low-vision, dyslexic, scotopic and blind readers that separate this e-content viewer from any other. The ION eMonocle™ reader allows text to be resized from 4 point to 144 point on demand. In addition to making content easier to read, all text and graphics can be reformatted to exceed the Americans with Disabilities Act requirement for low-vision readers. For publishers, eMonocle™ provides the perfect solution by allowing electronic large print books to be instantly created for the under-served, low-vision market.

The power of eMonocle™ resides in its ability to open any OeB publication without pre-processing. ePublishers have the freedom to build a variety of simple to complex content files with any combination of audio, video, still images and text.

Installed as a downloaded application, the ION eMonocle™ Reader offers navigation from both keyboard and mouse controls. Electronic page turning mimics the natural book reading experience, eliminating scrolling and page manipulation. Any graphic is easily enlarged up to 8 times its size for improved viewing.

Contact ION Systems, Inc. at 636-937-9094 for details on using eMonocle™ in your service or application, or visit our web site at www.ionsystems.com.

Key Features List

Readability and Comprehension Features

- Bookmarking Capability
- Highlighting
- Meets and Exceeds Section 508 and Americans with Disabilities Act Guidelines
- Font Resizing from 4 pt to 144 pt
- Seamless Page Turning
- Automatic Column Resizing

Security Features

- Uses IBM's Electronic Media Management System to ensure absolutely secure content delivery

Content Delivery Method

- Local
- Streamed
- World Wide Web

Compatibility

- Open eBook (OeB) File Formatting
- 100% Java
- Multi-Platform - Windows, Unix, Mac

Convenience Features

- Multiple Criteria Search Engine

