

ATIC – Assistive Technology Information Center

MIT Room 7-143 · atic@mit.edu · 617.253.7808 · web.mit.edu/atic/www

Assistive Technologies

Alternative/Ergonomic Pointing Devices and Keyboards

- Please see separate handout

Braille Translation / Embossing

- ViewPlus Max Braille Embosser and Tiger Software – www.viewplus.com/\$6000[embosser]
\$300-500[software]

Digital Talking Book Players

- FS Reader (software) - <http://www.freedomscientific.com/products/fs/fsreader-product-page.asp>.....Free
- Victor Reader Stream - http://www.humanware.com/en-usa/products/blindness/dtb_players/compact_models/details/id_81/victorreader_stream.html\$360

Head-Pointing Devices

- Camera Mouse - www.cameramouse.orgFree
- NaturalPoint SmartNav - www.naturalpoint.com\$500

Magnification and Low-Vision Tools

- Acrobat LCD Video Magnifier - www.enhancedvision.com\$2300-2700
- BigKeys Keyboard - www.bigkeys.com\$160
- ZoomText (Windows Only) - www.aisquared.com\$600-1000

Mouse Clicking Software

- SmartClick (Mac/Windows) - www.rjcooper.com/smartclick/\$120

Notetaking Devices

- NEO - <http://www.neo-direct.com/default.aspx>\$170-200
- LiveScribe Pulse Smart Pen - <http://www.livescribe.com/smartpen/index.html>\$50-90

One-handed Keyboards

- BAT Keyboard - www.infogrip.com\$205
- Frogpad - www.frogpad.com\$140-150
- Half Keyboard - www.maias.ca/halfkeyboard/\$600

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Operating System Accessibility Options

- Ubuntu Linux - <https://help.ubuntu.com/community/Accessibility>
- Mac - <http://www.apple.com/accessibility/macosx/vision.html>
- Windows - <http://windows.microsoft.com/en-US/windows/help/accessibility>

Organizational Tools (Diagramming)

- Inspiration - www.inspiration.com\$70

Scanning and Reading Software

- Kurzweil 1000 (Windows Only) - www.kurzweiledu.com\$1000
- Kurzweil 3000 - www.kurzweiledu.com\$400, \$1100-\$1500

Screen Reading Software

- JAWS (Windows Only) - www.freedomscientific.com\$900-1100
- VoiceOver for Mac OS X - www.apple.com/accessibility/voiceover/Featured in all OS X

Typing Break and Ergonomics Software

- Stretch Break (Mac/Windows) - <http://ist.mit.edu/services/software/stretchbreak/63>Free with MIT certificates
- Time Out (Mac) - <http://www.dejal.com/timeout/>Free
- Workrave (Windows/Linux) - <http://www.workrave.org/>Free
- Xwrits (Linux) - www.lcdf.org/xwrits/Free

Voice Recognition Software

- Dragon NaturallySpeaking (Windows Only) - www.nuance.com/\$100-600
- Dragon Dictate (Mac Only) - www.nuance.com/\$130-200
- Windows 7 Speech Recognition - <http://windows.microsoft.com/en-us/windows7/What-can-I-do-with-Speech-Recognition>Featured in Vista, 7