will

I ~~want to~~ discover the next big thing.

The Intel® Reader

intel

Health

The Intel® Reader transforms printed text to the spoken word. It combines a high-resolution camera with the power of an Intel® Atom™ processor. Read on the spot, or store text for later listening. Everything about it is, well, easy.

▪ **Easy to Use**—Point-and-shoot style lets users quickly capture and listen to printed text on the spot, or at their leisure. Easy-to-locate buttons, audio and visual navigation, and straightforward menus keep things simple.

▪ **Mobile**—Weighing just over a pound and about the size of a paperback book, the portable Intel Reader is perfect for use at school, home, work, or on the road.

Point. Shoot. Listen.

▪ **Versatile**—The Intel Reader even plays MP3s, DAISY* books, and text transferred from a PC. People can also use the Intel Reader with the Intel® Portable Capture Station to scan, convert, and store multiple pages from a book or magazine.

The Intel® Reader

The Intel® Reader is an exciting new teaching tool

Teachers will find the Intel Reader an incredibly effective aid. In the classroom, it helps save time and expand curriculum possibilities. Because now students who have difficulty with print can use conventional textbooks and other printed material easily.

will

I ~~want to~~ teach in ways that have never been taught.

The Intel® Reader:

- Helps students succeed with reading and gain confidence
- Is a lightweight, handheld device
- Lets students read anytime, anywhere
- Stores large amounts of text
- Is compatible with audio books of various types

The new face of assistive technology

The portable, unique design makes the Intel® Reader accessible and ultimately more usable. It can level the playing field for students and help overall academic performance. Gone are the bulk of optical scanners and the limitation of pocket devices.

A stand-alone product, the Intel Reader doesn't require additional equipment, networking, or even special software. It provides a fiscally responsible foray into assistive technology.

"The ability to capture text and have it read within a few minutes was incredible for this group of students."

—Occupational Therapist

The Intel Reader complements work in the classroom. It won't require curriculum change. Teachers can continue to use existing worksheets and other printed material. All in all, teachers save time and can focus on real-time teaching.

Research suggests a multisensory presentation of printed text is a smart strategy for successful reading. The Intel Reader lets students read along as they listen. Books on CD simply don't have this secondary modality.

As a way to further enhance budgets stretched thin, the Intel Reader may be used by several individuals identified with reading-based disabilities. It can also stay with students as they move through the education system—a financial boon to parents and school districts alike. And when students do take the Intel Reader home, the durable design keeps it safe as it travels. Since printed material can be scanned and read anywhere, students may need less tutoring and help with homework.

By using the Intel® Portable Capture Station, teachers and students can shoot and store large amounts of text, such as worksheets or entire textbook chapters, right in the classroom. It then becomes easier for students to bring work home.

The Intel® Reader: A breakthrough learning tool

The versatile Intel® Reader can help children and adults identified with reading-based disabilities, such as dyslexia or impaired vision, function more productively and confidently at reading tasks. This mobile, text-to-speech reader uses Intel® technology to give students flexible access to printed text—anytime, anywhere.

Conveniently sized, the Intel Reader is easy to carry in a backpack. It even resembles a portable game player with earphones, so children and teens won't feel self-conscious using it.

In the classroom, students can use the Intel Reader to access course material and lesson content as it is handed out. They simply point, shoot, and quickly listen to handouts, tests, and books. The Intel Reader can read back text in a variety of voices and speeds. It all helps students become independent learners.

Students can stay on top of their homework and keep up with classmates, whether they're in elementary school or in advanced college classes. The Intel Reader gives students quick access to printed information so they can be more productive and successful.

Listening to content on the device or transferring it to a PC gives students even more freedom. The Intel Reader can generate audio files such as MP3s from printed materials.
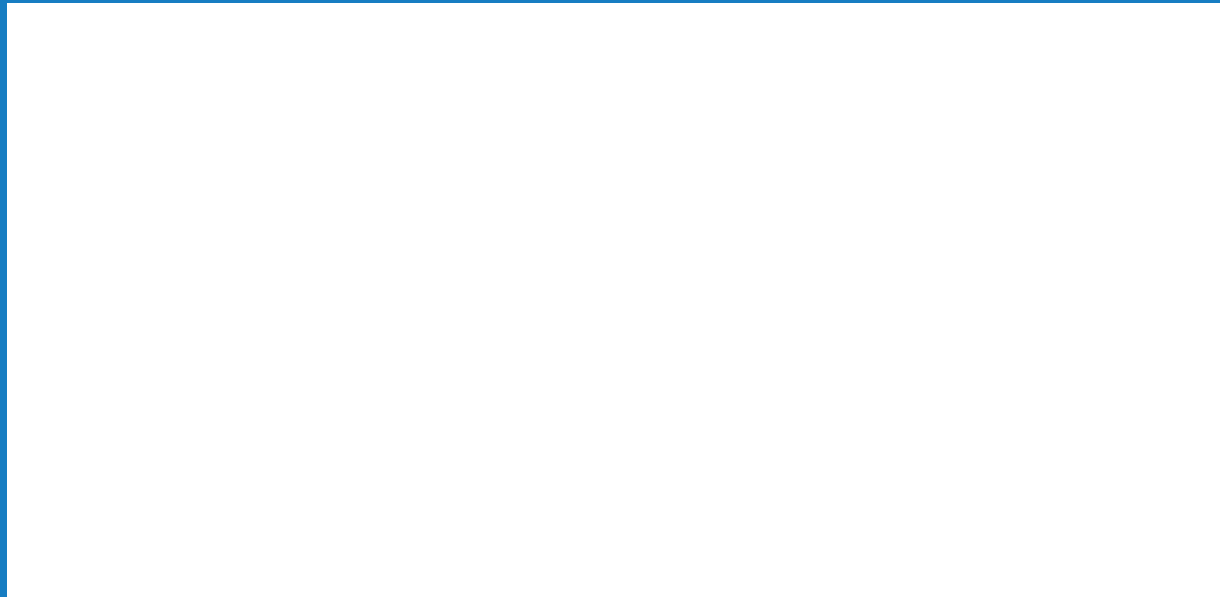
A USB connection allows the downloading of talking books, such as DAISY* digital talking books. Whatever a student is listening to with the Intel Reader, it can be done privately thanks to quality earphones.

Useful Intel® Reader specifications:

Processor	Intel® Atom™ processor
LCD Display	4.3" (10.9 cm) (16:9)
Camera	5 megapixel, autofocus Focus range of 4" (10 cm) to approximately 1.1 yard (1 meter)
Data Storage	4GB Intel® Solid State Drive (SSD), approximately 2GB for user data
	Holds up to 600 processed pages (images and text) with up to 20 pages waiting to be processed or up to 500,000 text-only pages
Connectivity	USB 2.0 Type A; USB 2.0 Type Mini B, AC power; stereo audio jack
Battery	Rechargeable 6-cell lithium-ion
	Fully charged battery plays over 4 hours of text-to-speech
Dimensions	Product: 6.5" X 5.35" X 1.3" (16.5 cm X 13.6 cm X 3.3 cm) with battery
Weight	1.38 lb (.63 kg) device with battery

Do not use the Intel® Reader as a sole means of reading safety or hazard warnings, medication labels or instructions, or financial or legal documents when a reading inconsistency or misreading of written text might put you at risk of personal injury or economic harm. For such critical reading, always use a backup means to confirm that you understand the writing, such as an alternative accessible format or another person.