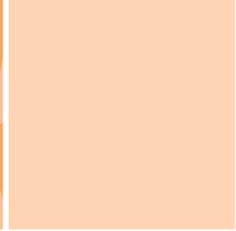# HumanWare™

Matching Assistive Technologies for

LOW VISION
with Learning Goals

Resource Guide

Helping You Determine the Education and Technology Needs for Your Students

HumanWare can assist your school district in evaluating the effectiveness of your current technology, and help you make wise decisions in updating and planning your future technology needs.

HumanWare is the leading company in providing assistive technology within the educational sector for students with visual impairments and those with learning disabilities.

Decisions need to be made that will address the students' current technology needs. Our experienced, knowledgeable team can work with your district staff to identify classroom tasks that can be supported with the appropriate technology.

A Full Range of Innovative Products

HumanWare offers a complete range of innovative products that empower students who have visual impairments. For over 25 years our products have been designed to last and grow (and in many cases, to go) with the students. HumanWare products give students the independence to compete effectively with peers and feel connected – to be a vital part of the global information age in which we live.

One-on-One Consultation

Call today to schedule your free technology consultation from HumanWare. An experienced representative will sit down with you to discuss your organization's specific needs and develop a plan that will meet those needs in both the short- and long-term.

www.humanware.com
800 722-3393

My name is Madison and I am a freshman in high school. I am visually impaired and have been using a CCTV since I was in the first grade. As I progress through my education, I have found the need for more sophisticated equipment to meet my academic needs. I'm currently using a SmartView Synergy and I LOVE it! It helps me to complete my Spanish and Geometry assignments by enlarging worksheets and textbooks. One of the most exciting features is the ability to connect my laptop to the Smart View. I am able to switch off from viewing my Spanish textbook on the CCTV to viewing my Word document on my laptop at the push off a button. This feature speeds up the note-taking process that was once a laborious task. Thank you for developing this product. It has definitely met my visual needs.

■ Technical Support

Free support for HumanWare products is available toll free from 8:00 a.m. EST to 4:00 p.m. PST. The tech support team is comprised of highly trained personnel who are also users of the products. The team is also responsible for providing direct feedback to our Research and Development team in order to improve products and user interface based on customer feedback.

■ On-Site Workshops and Training Seminars

HumanWare offers free on-site training and workshops provided by qualified product specialists who use the technology in their daily lives, including their employment. We can customize our training to meet the needs of your teachers and students.

Tutorials and curricula have been provided for HumanWare products through leading education agencies, consultants and manufacturers.

Key Questions to Ask When Purchasing Assistive Technology

- How much vision does the student have?
- Are motor skills or other disabilities important to consider?
- How long will the piece of technology meet the student's educational needs?
- What type of support and training will be needed?

Low Vision Devices to Assist in Reading Print

- Increases independence in accessing small size print
- Enhances reading experience by deceasing visual fatigue
- Improves reading rate and efficiency
- Encourages writing through visual confirmation

Assistive Technology	Product Features	Student Benefits
SmartView Pocket *Handheld magnifier for reading classroom materials* Elementary through employment	• Lightweight, small package • Large, simple keys, large display • Magnifies 3X – 9X • Convertible handle/stand for looking at objects and sliding over reading material • Freeze image feature	• Easy to carry and use in different classrooms • Intuitive to learn, fun to use • Instant access to more materials, reduces need for large print • Easy for younger students to use • Shows teacher what student is viewing and steadies image
SmartView Versa *Handheld magnifier for viewing and reading classroom materials* **SmartView Versa+** *Handheld magnifier and multi-media player for education and entertainment* Elementary through employment	• Lightweight, small package, with hard case and belt hook • Magnifies 5X – 15X • Freeze image feature • MP3 player, video player • Audio recorder for note taking • Storage/retrieval of pictures, audio, video	• Portable, protected, harder to misplace • Access to more materials, reduces need for large print • Shows teacher what is being read and steadies image • Increases access to audio learning and incorporates video learning in class and for homework • Increases in-class attention and functions as study aid • Provides library of study materials and notes
SmartView Graduate *Portable PC based, 2-way (desktop and distance) magnifier* Middle School through employment	• Lightweight, quick to assemble system, USB powered from PC • Distance viewing to 50X • Take, store, retrieve classroom snapshots on PC as JPEG file	• Easily moves from class to class, fits in backpack or laptop bag • Allows for students to follow classroom presentations • Helps in taking notes from a distance to incorporate in other PC applications
SmartView Synergy *Desktop magnifier for classroom* Elementary through employment	• Large LCD monitor and x/y reading tray to view variety of print formats • Programmable high contrast colors and magnification settings • Options for video in, and PC split screen to create customized workstation	• Reduces the need to produce large print copies • Allows for multiple users to individualize settings • Allows distance viewing with plug-in camcorder
myReader2 *Desktop transportable Auto-Reader* Elementary through employment	• Transportable design that folds down with built in handle • Auto scrolling in column, row or word by word modes of captured text • Captured materials can be adjusted to child's visual and learning requirements, • Built-in video in/out • Toggle for split screen with PC and printed material	• Easy to move from class to class • Requires little physical capability • Increases reading speed and comprehension • Allows distance viewing with plug-in camcorder or larger LCD for group viewing • Allows two documents to be read or viewed at the same time
Intel® Reader *Handheld device that reads print aloud* Elementary through employment	• Tactile buttons, voice menus, and simple navigation for easy operation • Point-shoot-listen for quick, easy reading of short documents or reading on the go • The Intel Portable Capture Station makes it convenient to capture and store books or large documents • Content is stored in a digital talking book format for easy use and navigation • The Intel Reader recognizes document elements such as columns and pages, and users can navigate within the text • Users can mark favorite documents for quick retrieval	• Helps students succeed with reading and gain confidence • Lightweight handheld device • Lets students read anytime, anywhere • Stores large amounts of text • Compatible with audio books of various type