

The ConnSENSE Bulletin

What's New - ATIA 2008

by

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This document represents an effort to inform interested individuals about new or updated products from ATIA 2008. The authors have attempted to capture all new information, but are aware that they may have inadvertently left out some information. Any inaccurate information is purely a mistake on the part of the authors. For additional information, please contact the manufacturer or vendor.

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Computer Access – Hardware and Software

Keyboards sold by AbleNet www.ablenetinc.com

AbleNet is a reseller for the Wave, Rock, Cruise and Clevey keyboards.

Lip Synch USB Sip and Puff Joystick by Adaptive Computer Control Technology www.acctinc.ca

This mouse is completely controlled by the mouth. It allows the user to move and click the mouse by moving a small mouthpiece like a joystick, then using sip or puff to execute clicking commands. The mouthstick has been made more sensitive this year.

Mission Control by AT KidSystems www.ATkidsystems.com

The software for the Mission Control unit has been upgraded to version 6 that allows for the buttons to be programmed

Joystick Mouse by ATNAD www.atnad.com

It is a big joystick to control the mouse functions. Speed and acceleration can be set. It has integrated keys for left mouse click, drag and drop, double click and right mouse click.

Mouse Switch Box by ATNAD (distributor for Incap GmbH devices from Germany) www.atnad.com

An interface to connect two single-switches to emulate the left and right mouse button to a PC. No software is necessary.

Key Switch Box by ATNAD (distributor for Incap GmbH devices from Germany) www.atnad.com

It is the same as the Mouse Switch Box but the two single switches are for space and enter key.

MyTobii by Tobii Technology ATI (a merger of Tobii Technology and Assistive Technology Inc.) www.tobii.com

It is an eye controlled, speech-generating device which has been upgraded to be more stable.

Dragon for Mac Software by Claro www.clarosoftware.com

This voice input software is being developed for the Macintosh – watch the website for further information.

Jouse2 by Compusult Limited www.compusult.net

A mouth-operated, joystick-based alternative to a computer mouse and keyboard. The mouth joystick has been made easier to move.

NI-Yon! Switch Interface by Compusult Limited www.compusult.net -

This switch interface allows simultaneous control of computer systems and other devices via 4 standard switches.

ERICA System by Eye Response Technologies www.eyeresponse.com

The hardware for this eye tracking system has been redesigned with a new back, 4 hour battery when in use, 2 switch ports and integrated environmental controls. The LifeMate software provides integration with Microsoft Explorer, Media Player and email.

EyeTech Systems by EyeTech Digital Systems www.eyetechds.com

Three configurations of eye tracking systems available from this company. The ETSGD is a dedicated speech-generating device with Quick Glance software. EyeTech TM3 is a portable eye tracker that can be preinstalled on a tablet computer or installed on most 15" monitors. EyeTech TM2 is a versatile eye tracker that can be installed on most computers. The Quick Glance software has added a new pause feature and tracking mode.

MERLIT by Infocor www.infocor.com

An interactive learning station designed to allow wheelchair users to access white board technology. It has a moveable, light weight stand, periscope arm, 2000 lumen XGA projector, and a 48" interactive whiteboard.

Freestyle Keyboards by Kinesis (sold by Infogrip) www.infogrip.com

Mac and PC compatible ergonomic keyboards that can be split. There are three styles – Freestyle Solo (flat, desktop model), Freestyle Incline (10 – 30 degree incline), and Freestyle VIP (left and right V-lifters to change slope of keyboard from 10 to 15 degrees).

Footime Foot Mouse by Bill Inc. (sold by Infogrip) www.infogrip.com

A mouse and programmable keypad controlled by your feet. The “slipper” part is worn and controlled by one foot that moves on a large mouse pad. The “pedal” part, with five buttons with mouse clicks and defined shortcuts plus a scroll roller, is controlled by the other foot.

Wireless Low Profile Keyboard with Trackball (sold by Infogrip)

www.infogrip.com

A compact keyboard with keypad and function keys embedded into the keyboard. A trackball is mounted on the keyboard.

Large Print Keyboard with Trackball (sold by Infogrip) www.infogrip.com

A standard windows keyboard with large print keys and a trackball on the right side of the keyboard.

Learning Two Switch Scanning Software by Judy Lynn www.judylynn.com

This software teaches the single switch user the concept of two switch step scanning. It is designed for single switch cause & effect users that are ready to move to the next level. The program is comprised of 21 activities grouped into 7 lessons. The activities are in the form of fun filled graphical games where the lesson concepts are embedded and do not require any reading ability. The program contains options that allow you to customize the animation speed, audio and visual switch prompt, and background music. Watch for a Story Book program to be released in several months.

Discover Envoy v1.2 Software by Madentec www.madentec.com

New version of Envoy software works with Mac OSX 10.4. New features include irregular shaped buttons, many scanning modes, plus many upgrades to program performance.

Envoy Create Software by Madentec www.madentec.com

Software that enables the user to edit Discover Envoy Setups. Users can open, create, and edit Discover Setups from OS 9 or OS X. Company states that the software is very intuitive.

Magic Cursor for OSX Software by Madentec www.madentec.com

The same dwell software that has been available on the PC is now available on the Mac OSX. Software allows user to “click” by pausing or dwelling in a location for a customizable amount of time.

IntelliSwitch Joystick Receiver by Madentec www.madentec.com

This device sends a common joystick trigger signal that works with many switch input software packages. No software required.

Vista Updates by Madentec www.madentec.com

Madentec software is now updated to work with Vista and they have also added advanced features.

IntelliSwitch SP:Wireless Sip/Puff Switch by Madentec www.madentec.com

A pressure sensor was added to the side of the IntelliSwitch so that a wireless sip/puff switch can be used with the device.

SmartNav by Natural Point www.naturalpoint.com

This product has been redesigned to include an improved clamp, new hardware that includes a new imager that has 3 times higher resolution and better sunlight filtering. The new version also includes a tracking circle that allows the user to see where they are clicking.

Breeze by Origin Instruments www.orin.com

This small USB receiver is a Sip and Puff Switch. It plugs into a standard USB port on the computer. The user has two interface options.- One a headset, which slips over the ears and behind the head. The mouthpiece end is cuttable and bendable and features a disposable tip. The second option is a sip/puff gooseneck on a universal clamp. This option features a disposable mouthpiece as well.

System Access Software www.serotek.com

This software delivers full access to any computer running the Windows XP or later operating system. You get the functionality of traditional screen readers and more, at a fraction of the price training. SA is intuitive and easy to use. With just a few basic commands you can use popular applications such as Microsoft Word, PowerPoint, Excel, Outlook (including the calendar function), Internet Explorer, Outlook Express, Adobe Reader (including forms filling), Skype, and many more - the tools you need for your job, your lifestyle, and for interactive social networking. The System Access license includes two computers. The company has other access software available.

Chester Creek Keyboards and Mice sold by Technology for Education
www.tfeinc.com

Chester Creek carries a variety of color-coded keyboards that assist people with vision or motor difficulties in accessing the computer.

StealthSwitch AT-5 and AT-10 sold by Technology for Education

www.tfeinc.com

This switch interface connects to the computer via USB cable and comes in 5 or 10 switch ports. The device is fully programmable and can be programmed on one computer then implemented on another. The device itself stores the programming making it easily portable with no software to install on the end computer. Up to 4 keystrokes can be stored in each spot. Configurations can be saved on the programming computer for ease of changing configurations on the interface itself.

Communication Hardware and Software

Paperwork Assistant by AAC TechConnect www.aacTechConnect.com

An on-line support for completion of required paperwork during the augmentative communication evaluation process. Introductory prices available. The Evaluation Assistant toolkit is scheduled for release in the summer. This company also does workshops on Augmentative Communication Evaluations

Lingo by AbleNet www.ablenetinc.com

It is a wearable messaging and communication device to be released in summer.

Sequencer by Adaptivation www.adaptivation.com

It is redesigned with 90 seconds of recording time

Partner/Plus by AMDI www.amdi.net

A single message communication device that interlocks with other Partner/Plus's to create multi-message communicators. It has an elevated platform and slot for objects or picture cards. Activation requires minimal movement.

Smart/Ease Activity Sets by AMDI www.amdi.net

Vocabulary sets for the Tech Series devices with activities and vocabulary on Flash drive. Some sets correlate with News2You and Laureate software.

VS Communicator 4 Software by Viking Software (sold by Tobii Technology ATI (a merger of Tobii Technology and Assistive Technology Inc.)

www.assistivetech.com

The VS Communicator 4 software offers improved functionality for symbol based communication, administration and editing of communication boards, and brand new features as media player, chat, calendar and calculator. It is a free upgrade for VS Communicator 3 users.

EzCOMM D1200 by Assistive Technology Solutions www.atsaac.com

An upgraded PC-based tablet bundled with Grid 2 software. Improvements include an improved sound system, upgraded infrared to Z wave, and external battery.

Express 1 by Attainment www.attainmentcompany.com

It is a single message voice-output device with a 5" x 7" active area. It has 10 seconds of recording time and a volume control.

Talking Pockets by Augmentative Resources www.augresources.com

It consists of Voice-Over, a single message voice output device with 10 seconds of record time and Pocket with Velcro backing which hold the Voice-Over so device can be placed on communication boards/displays. Carrying cases are available.

Tango by Blink Twice www.blink-twice.com

It is currently shipping with 2.0 version software. Changes include easier access to the core vocabulary and verb tenses. Teen Tango vocabulary now available with new graphics and age-appropriate vocabulary. In development is the Tango Lab software designed to allow the clinician to program the Tango on a computer then download it into the Tango (Mac and Windows) and Tango Link, a USB-to-computer device to allow a user to interface with the computer using the Tango.

Series 5 Software by DynaVox Technologies www.dynavoxtech.com The series 5 communication software (version 1.04) is now available for the V and VMax communication devices in English, Spanish, French and German. Some of the improved features include increased scanning options on the desktop, enhanced on-screen keyboard control, integrated e-mail and text messaging and webcam support.

DynaVox M3 by DynaVox Technologies www.dynavoxtech.com -

This device was designed for emergent communicators, using symbols with concrete representations and new InterAACT® visual scenes to reduce the cognitive load. The preprogrammed pages provide a means to begin developing literacy skills based on core words and phrases organized in distinct categories. It is housed in a magnesium case with front facing speakers. The device can be accessed through direct selection or scanning. This device replaces the MiniMo and MightyMo.

TouchSpeak Software by the Great Talking Box Company
www.greattalkingbox.com

This software has been enhanced to be fully customizable. The company has two hardware solutions – the Samsung Q1 Ultra, a mobile technology and the HCT 75xx, tablet-style with phone capability.

SpeechPro Software by GUS Communications www.gusinc.com

This software has been updated with several new features and supports Vista. The company has several hardware solutions including handheld units and laptops that are updated as new computers come available.

Cyrano by One Write Company www.cyanocommunicator.com

A PDA with communication software. New features include voices with personality, programmable hot spots, visual fading where a picture paired with the word can be faded over time, various sizes of labels, ability to set alarms for reminders, abbreviation expansion. The device supports a GPS and some cell phones.

SpringBoard Lite by PRC www.prentrom.com

This new version of the SpringBoard is smaller, lighter, and available in five colors. It uses 4, 8, 15, and 32 location display options that allow it to grow with the user. It is available in bilingual version.

ECO-14 by PRC www.prentrom.com

This new Windows based device takes all of the familiar features of the Vanguard Plus (and then some new ones too) and puts them onto a portable computer. The user has access to all standard Windows XP features. The hardware comes with 3 USB ports, internal DVD/CD player and CD burner, Bluetooth connectivity, IR capabilities, Mounting Plate, and tabletop stand. The device weighs less than 7 pounds.

ChatPC-4 by Saltillo www.salttillo.com

This device has been updated to include a new multilingual loquendo synthesizer option, a rubberized outer covering, a new word based vocabulary system, enhanced flexibility on button programming for word morphology and navigation. The PC based version of the software, where management and editing occurs, has been enhanced making photographs easier to import and downloading files simpler.

The Grid 2 Software by Sensory Software International

www.sensorysoftware.com

New features to this communication software include embedded computer functionality within the software, communication through email and SMS text messages when hardware is available, easy editing of grids, and a new user management explorer allowing you to view and manage multiple users' grids.

Mind Express Software by Technology and Integration www.tniinc.com

This software for the Tellus family of products has been enhanced to include email availability throughout the product, as well as access to the computer functions of the device without losing access to the communication system. The Tellus Mobi has cell phone abilities as well.

Tellus Smart by Technology and Integration www.tniinc.com

This is the newest and smallest member of the Tellus family. It is a Windows Mobile device with a 3.5" TFT touch screen. It includes high quality text to speech audio output with a built in amplifier to increase its volume.

Talker by Talker Inc (Distributed by Applied Sciences Group) www.talkerinc.com

This new Tablet PC based AAC device uses simple text based prestored messages to allow the user access to a maximum amount of vocabulary in a quickly. The user can update the lists of items by updating txt files on the computer. The device is mountable and includes touch screen, mouse, keyboard, and switch access. The device is dedicated but unlockable and can also be rented from the company.

Say-It-Sam Version 2 www.words-plus.com

The new Say-it! SAM Communicator has a new look with a larger speaker, more battery life, a faster processor, and an easier-to-use, more robust charging port. It responds quicker to the touch, starts up easily even if the battery runs all the way down, and has a day-light display. It has a NeoSpeech voice option to the traditional DECTalk voice. Ready-made vocabularies are available for all levels.

Optimist 3HD by Zygo www.zygo-usa.com

This product has been updated to have a 20GB hard drive, faster performance, and built in switch jacks now. In addition, VS Communicator is a standard choice for communication software on the device.

PolyTABLET with Persona by Zygo www.zygo-usa.com

This new product is slightly larger than a portable CD player with a full color touch screen. It can be accessed by touch, typing, or switch scanning. It comes standard with Persona, the text to speech program that is familiar to Polyana users.

Hearing & Vision

Eye-Pal by ABISee www.AbISee.com

A one pound, foldable scanner/reader that converts printed material to refreshable Braille portable scanner with a 2.5” digital camera. It folds small enough to fit into a laptop bag.

Zoom-Twix by ABISee www.AbISee.com

The Scanner scans 20 pages a minute without unbinding a book. The magnifier wraps text automatically so lines do not go off the screen and CCTV video camera turns 360° to view blackboard, take snapshots. Keyboard controls the zoom up to 40X. Store snapshots on a CD, DVD, or key chain memory. View them without Zoom-Twix.

ZoomText 9.1 by Ai Squared www.aisquared.com

A scripting edition makes it possible to customize the behavior of ZoomText and other applications providing enhanced functionality. The program is now available on a USB flash drive, making it portable.

2008 Access World Guide to Assistive Technology Products from American Foundation for the Blind www.afb.org

The book includes detailed profiles of 280 products for people who are blind or visually impaired.

Lynx by Clarity www.clarityusa.com

A portable magnifier small enough to fit into a workspace. It is self-contained, offers 5 hours of battery life with over 10” of viewing space and weighs 8 pounds. The camera is adjustable for reading, writing, viewing objects and distance view.

Rio by Clarity www.clarityusa.com

A 1.5 lbs. compact magnifier. It has a 7” viewing space and 5 hours of battery life. There is a step-zoom mode or use the viewing mouse.

i-vu by Clarity www.clarityusa.com

A pocket-sized, 4 oz., easy-to-use magnifier with a 2” screen and 3 hours of battery life, It has a freeze frame.

ClaroRead Software by Claro www.clarosoftware.com

A text-to-speech software for both Mac and PC with 3 English voices and other add-on languages. The current version has added more applications and utilities. The software has features that allow saving to audio including mobile devices. There are enhanced features to accessible PDF files, allows speaking just a single word, and can review sentences. There is an increased number of pictures to support the Check Word feature. The products work with Word 08.

CCT Crossword Software by CrissCross Technologies www.crisscrosstech.com

A new computer game for individuals who are visually impaired. There are free downloadable audio games and tutorials on their website.

Mobile Speak Software by Code Factory www.codefactory.es

A screen reader for Windows mobile phone or PDA. The information can be presented in Braille if a refreshable Braille unit is attached. The software does not interfere with other features of the device. This company has partnered with Bookshare to provide access to printed materials

GOODFEEL 3 Software by Dancing Dots www.dancingdots.com

This software transcribes music into Braille under Windows 98-XP. It Vista with some limitations.

SuperNova V8.3 Software by Dolphin www.yourdolphin.com

This software is a screen reader/magnifier/Braille combination available on CD or USB thumb drive.

Dolphin Pen by Dolphin www.yourdolphin.com

A USB thumb drive with any one of the software packages available from Dolphin (Lunar, Lunar Plus, Hal or SuperNova). It can be used on any computer without needing administrator rights to install.

Easy Converter Software by Dolphin www.yourdolphin.com

This software allows user to quickly make versions of learning materials that can be converted to Braille, MP3 audio, large print or DAISY. It can be done either direct from electronic files on a computer or from printed documents by scanning them into Word.

Duxbury Braille Translator Software by Duxbury Systems, Inc.

www.duxburysystems.com

Version 10.6 SR4 is available. Some of the improved features are Vista and NIMAS ready, SWIFT works with Word 2007, DAISY features, JAWS features, Scientific Notebook features, ability to convert print math to Nemeth, and Braille-Build features.

QuickTac Version 4 Software (Beta) by Duxbury Systems, Inc.

www.duxburysystems.com

The new version will include drawing tools and supports many embossers. Free download.

Peacemaker by Enabling technologies www.brailler.com

A sound absorbing device for Braille embossers, helping reduced the noise by sitting over the device. It is lightweight and does not require assembly.

Triple Impressions by Enabling technologies www.brailler.com

A special designed vector graphics plotter that generates print, Braille, and tactile graphics via its bundled Braille-Art software. The user can import graphics from other programs such as Adobe Illustrator or Auto Cad.

Acrobat LCD by Enhanced Vision www.enhancedvision.com

A 3 in 1 magnifier with memory for favorite settings. Some of the features include dual keypad, detachable camera that rotates 340 degrees, 5ms high resolution 19" LCD monitor, auto focus, 7 viewing modes, adjustable digital magnification, and built-in carrying case. It can be connected to a computer.

ScripTalk Reader by En-Vision www.envisionamerica.com

A small, portable device that reads prescriptions with a specific label attached at the pharmacy. Individuals need to check with their pharmacy to determine if they have the capability of producing the label

ReadIt PC Digital Reading System by EVAS www.evas.com

It is a portable reading system that connects to a computer, allowing materials to be captured, magnified and/or read out loud. There are 17 enhanced color combinations and sized from 1.5x to over 50x. Materials can be displayed in normal mode, text overlay mode and in 3 automatic scrolling modes. Materials can be captured and saved for viewing later or exported to Word as a RTF document. The company is partnered with Dell and will equipment computers for specific needs using other manufacturers' products.

ONYX CCTV by Freedom Scientific www.freedomscientific.com

ONYX – Deskset 17 is a self-contained, portable CCTV with up to 85x magnification, distance, document and self viewing modes, and 350 degree camera rotation; The Swing-arm turns the TV into a video magnifier; and Swing-arm PC Edition turns any PC into a vision and image magnification tool using MAGic screen magnification software with speech included.

OpenBook 8.0 Software by Freedom Scientific www.freedomscientific.com This software converts documents and graphic-based text into electronic text that is read aloud by a PC. The updated version supports JAWS keystrokes but does not need JAWS to work. It has an upgraded speech engine, and supports Vista and Braille.

SARA by Freedom Scientific www.freedomscientific.com

An easy to use scanning and reading device with large buttons and limited features. It allows the user to save files to CD and reads books saved to CD or DAISY format books

PAC Mate Omni by Freedom Scientific www.freedomscientific.com

A Pocket PC device with JAWS software. It is a combination of enhanced hardware with expanded functionality and Window Mobile 6.0 from Microsoft®.

QuickLook FOCUS by Freedom Vision www.freedomvision.net

A small video magnifier with near distance electronic focus and variable magnification. It has a 4.3” LCD wide screen display with 9 levels of magnification and weighs 8.8 ounces.

ghPLAYER 2.1 by gh, LLC www.gh-accessibility.com

A Section 508 compliant software player designed with accessibility as a priority. The software supports the following file formats: NIMAS, Simple text (.txt), DAISY 2.0, DAISY 3.0, ANSI-NISO (Z39.86-2002).

Mobile Eyes Professional by Guerilla www.guerillatechnologies.com

An Intel Processor drives the Windows Based Professional Desktop Environment. A screen reader or magnification software can be loaded onto MobilEyes Professional (low vision users can use the 7" screen or project to any viewing source). Refreshable Braille displays are supported. The full sized Qwerty keys make accessing the computer functions easy. A Compact Flash and two USB 2.0 ports are available (optional).

Small Talk Ultra model 2 by GW Micro www.gwmicro.com

A small, full-featured talking Windows Vista computer that is sold with Window-Eyes or Zoom Text software designed for individuals with vision impairments.

Voice Sense by GW Micro www.gwmicro.com

A small, lightweight PDA for the visually impaired with a Perkins style keyboard for inputting information and synthesized voice for outputting information. It has multimedia functions: a Daisy talking book player, an MP3 player and voice recording capabilities. Wireless networking features (such as wireless LAN and Bluetooth) are also available. The scheduler, calculator, and drivers have been updated. It supports GPS and Vista.

Portable SenseView CCTV by GW Micro www.gwmicro.com

A small, portable CCTV with a 4.3" widescreen LCD display and weighs 7.8 ounces. It has been upgraded with more a powerful camera and better lighting.

Refreshable Braille devices by Handy Tech www.handytech.de

A German company that now has a North American distributor. They have updated their firmware and are working with Apple to make their products compatible with Leopard operating system's Voice-Over software.

Interpretype by Interpretype, LLC www.interpretype.com

A face-to-face communication system that provides a means of communication without speech. The improvements include a translation bar (copy, paste, etc.), viewable macros, and English/Spanish translation

knfbReader Mobile by K-NFB Reading Technology www.knfbreader.com

The device and kReader Mobile software packages run on a multifunction cell phone that allow the user to read mail, receipts, handouts and many other documents wherever the user happens to be. The knfbReader Mobile software has a feature set designed for blind or low vision users. The kReader Mobile is designed for people who have difficulty reading due to learning or language problems. The device takes a picture of typed material (about 20 seconds) then speaks it.

Icon by LevelStar www.levelstar.com

A PDA, or, when plugged into the Docking Station, a notetaker. The software has been upgraded to 1.1. Put the Icon into the Braille or QWERTY Docking Station and you have a portable notetaker with Ethernet connectivity and dial-up modem.

EasyHear by Logital Co. Limited www.logitaltech.com

A hearing aid attachment that uses multiple microphones focused directly on the sound in front of the user. It can be used between a mobile phone and a hearing aid. The company is based in Hong Kong with no USA distributor listed.

MagniLink MIRA by LVI Low Vision International www.lvi.se

It consists of a camera unit and a reading table. The monitor of the user's choice is easily attached to the camera unit. The parts are mounted in minutes. The system features are handled through a control box, which can be held in one hand or placed on the table. A MagniLink MIRALite is also available.

Journey by Magnisight www.magnisight.com

New improvements to this product include over 25 select-a-color modes, one touch magnification pre-sets, single lever control for brake and table stop, auto focus color camera, adjustable brightness control, and 17" or 19" sizes with 4x to 50x magnification options.

Alva BC640 with Feature Pack by Optelec www.optelec.com

The newest edition of this product includes an available Feature Pack, which adds features that are common to portable notetaker devices. Specifically, 8 key Braille input, high quality audio output, internal notepad, time and date function, special computer keystrokes, and other features.

Compact+ by Optelec www.optelec.com

This portable CCTV's new features include a new snapshot feature, center placed camera that can slide to the side as well, and a retractable handgrip allowing for a power grasp. The user can also turn off the LED lights, which can be helpful when viewing items with a backlit display, such as a cell phone or thermostat.

ClearView+ by Optelec www.optelec.com

This desktop video magnifier now comes in a 22" widescreen version

Topolino Click by Reinecker Reha-Technik GmbH www.reineckerreha.com

This portable CCTV camera is very stable with a rotating camera that can see both near and far items and remembers the settings for each position (near and far). The camera connects to a computer/monitor via LAN, S-Video, or VGA connections. It is able to zoom to up to 50x magnification based on the output selected.

Videomatic LUX by Reinecker Reha-Technik GmbH www.reineckerreha.com

This device has a new HD camera and presents items at 1280x1024 pixels. The person setting up the unit sets up one custom color setting for the user in addition to the standard 5 options that are on the device. It also has a reading line that changes colors to contrast the selected background and text colors.

UbiDuo by SComm www.scommonline.com

This device allows up to 4 people to communicate through typing via a secured wireless environment up to 500 feet apart. The entire conversation can also be transferred to a computer via a USB cable. The font size on the screen is adjustable and emoticons are present. Two units together weight 6.5 pounds.

IVEO Hands-on-Learning System by ViewPlus.com in seconds. Anyone who can use a computer can take information from a textbook or electronic file and create an accessible IVEO® document in seconds. It also accommodates distribution of files via email or web. The IVEO® Viewer is available for download free of charge - similar to Adobe Acrobat (PDF), but more versatile and accessible.

View Series Portable Desktop Magnifier by Vision Technologies
www.visiontechnology.com

Revisions to this product include enhanced folding ability with handle, new effect package which includes a line marker, window shades (focuses the screen on a specific area and blacks out the rest), and color choices for the background and font. It also includes a USB output port, which allows the camera to send video and picture images to a computer, where they can be captured.

Premier 2008 Desktop Video Magnifier by Vision Technologies
www.visiontechnology.com

This product has been updated to features three types of video output: VGA, S Video, and RCA Composite. Previous features are still present

Insight 1808 Desktop Video Magnifier by Vision Technologies
www.visiontechnology.com

This product has been updated to features three types of video output: VGA, S Video, and RCA Composite. Previous features are still present

Written Output/Literacy/Math/Science Software

MeVille to WeVille by AbleNet - www.ablenetinc.com

The curriculum has been extended to include 4-5 grades that is now paired with thematic book.

Weekly Reader support by AbleNet www.ablenetinc.com

AbleNet produces materials to adapt the Weekly Reader for students. They now support secondary as well as elementary editions.

NEO 2 by AlphaSmart/Renaissance Learning www.alphasmart.com

It has increased memory, wireless printing to network printer, classroom response functionality (with teacher's 2Know! Classroom Response Software), two-way communication with both radio frequency and infrared technology.

Attainment Software by Attainment www.attainmentcompany.com

New software titles include Learn to Get Along Series – Be Polite and Kind, Interactive Reading Series. Mini Mystery Readers, Early Learning Skills Builder literacy program, and Social Story Readers.

On-line print materials www.bookshare.org

An extensive on-line library of digital accessible books, newspapers, and periodicals available free for all qualified U.S. students and schools.

Crick Software www.cricksoft.com

Find Out and Write About series software by Crick www.cricksoft.com
The company has added Find Out & Talk About Rainforests and Find Out and Write About Plants to their current Find Out and Write About series software.

Solo Writing Coach Software by Don Johnston www.donjohnston.com

This software is designed to help at-risk students through the use of SOLO Literacy Suite, a reading and writing scaffolding technology. It offers RTI (response to intervention) strategies. The program includes three lesson books, a CD with writing assignments for independent practice, an administrator's talk-through and a step-by-step implementation guide.

Building Wings: How I Made it Through School written by Don Johnston
www.donjohnston.com

An autobiography written by Don Johnston to inspire struggling learners.

Start-to-Finish Series Software by Don Johnston www.donjohnston.com

New software titles have been added to this series including Mars Exploration and Giant Hurricanes and Tornadoes. The company offers Start-to-finish workshops presented by Dr. Karen Erickson.

ClassMate by HumanWare/Don Johnston Don Johnston www.donjohnston.com

A portable text reader allowing students to listen to an audio version of their textbooks and study materials, while following the highlighted text on screen. Using the full-color touch screen or navigation buttons, you can use the built-in speaking dictionary or interact with text to add bookmarks, voice recording, or highlighting. The display can be configured to a student's preferences, including font type, text size, color, line spacing, letter spacing and the scrolling speed of text. The device stores files on a removable SD flash memory card. It can play various electronic book formats including the new **NIMAS** (National Instructional Material Accessible Standard) format, DAISY, Bookshare.org, and txt files. It also plays MP3 audio files.

College Dictionary by Franklin Electronic Publishers www.franklin.com

The College dictionary has a larger keyboard.

Classroom Suite 4 Software by Cambium Learning Technologies (IntelliTools)
www.cambiumlearningtechnologies.com

Classroom Suite 4 has been restructured to be easier to use. The programs are integrated and include reading instruction aligned with national standards, math instruction targeting number sense and automaticity, writing templates across many genres, creativity tools for whole class instruction and student presentations, and early learning activities for emergent learners. If you already have Classroom Suite 3, there is a sliding scale of cost for the upgrade.

Kurzweil 3000 USB by Cambium Learning Technologies (Kurzweil)

www.cambiumlearningtechnologies.com

A reading, writing, and study skills solution for struggling learners, and students with special needs. It enables educators to provide differentiated instruction without having to differentiate the curriculum. The program is now available on a USB thumb drive for Windows users. The Macintosh version has had some updates but is not available on USB thumb drive

Inclusive TLC Software by Inclusive TLC www.inclusivetlc.com

New software titles include – SwitchIt Dinosaurs Extra, SwitchIt Transport Extra, SwitchIt Face Maker, Coping with Chaos, and ChooseIt ReadyMades Math Series. The company also carries a variety of alternative mice, adapted keyboards, and low-tech augmentative voice-output devices.

Laureate Software by Laureate Learning Systems www.laureatelearning.com

New software includes Exploring Nouns, Exploring Verbs, Language Links, Prepositions, and Pronoun Perspective.

Learning Magic supplementary materials by Learning Magic

www.learningmagicinc.com

Supplemental materials for Classroom Suite, clicker 5, and Softtouch Software titles: My Own Bookshelf and Test Me Score Me. New materials include The Magic Bookshelves and iClicker for Clicker 5 book.

2008 PCS Addendum Library by Mayer-Johnson www.mayer-johnson.com

Over 1300 new PCS symbols for Boardmaker or Writing with Symbols products

Books by Design with Boardmaker Add-on by Mayer-Johnson www.mayer-johnson.com

Templates, printable books, and ideas for using/creating custom comb-bound books.

Mini Books-By-Design & Books-By-Design by Mayer-Johnson www.mayer-johnson.com

Sturdy perforated pages and custom combs that allow you to create comb-bound books without a binding machine.

Boardmaker Building Blocks for Reading by Mayer-Johnson www.mayer-johnson.com

Over 150 standards based activities designed for PreK and kindergarten students. Activities cover vocabulary, abstract concepts, phonemic awareness, and sentence building. Requires Boardmaker Plus or SD Pro v6 or higher.

Building Blocks for Math by Mayer-Johnson www.mayer-johnson.com

Over 150 standards based activities designed for PreK and Kindergarten students. Activities cover quantity, comparing, temporal/sequential, spatial, and fine motor skills. Requires Boardmaker Plus or SD Pro v6 or higher.

Yuichi's Games by Mayer-Johnson www.mayer-johnson.com

9 games that are fully accessible by switch. The games help develop symbol recognition, reinforce vocabulary, build logic skills, improve visual perception, support symbol word correspondence, and practice word beginnings/endings. Most of the games allow for customizations of symbols/images and words. Requires Boardmaker Plus or SD Pro v6 or higher.

What I Did (Child or Teen) by Mayer-Johnson www.mayer-johnson.com

These social scripts templates are for use with the Boardmaker activity pad. They help users convey past experiences conversationally. Topics include What I did: last night, Over the Weekend, and Over Vacation. Printable extension activities are included on CD.

MathTalk 4 Software by Metroplex Voice Computing, Inc. www.mathtalk.com

A new version of MathTalk is in the works, incorporating the native speech engine in Microsoft Vista in with the features already present in MathTalk.

News-2-You by News-2-You www.news-2-you.com

This current events newsletter subscription has some new features, including: an RSS feed on the website to allow users to quickly see what's new, summer month materials, extension activities, and lesson plans with instructional targets. In addition, there is a new advanced reading level edition.

WordQ Software by Quillsoft.LTD www.wordq.com

WordQ is now available in French. The company is working on becoming Visa compatible and on a Macintosh and Spanish version.

Electronic Textbooks by Read How You Want www.readhowyouwant.com

This vendor is working with the textbook companies to acquire electronic versions of textbooks. They are then able to print the text in several different custom formats.

Learning Through Listening Recordings for the Blind & Dyslexic

www.rfbd.org

A non profit, organization that produces digital text. They have added over 75 new lesson plans, graphic organizers, listening activities, and video resources to assist teachers. It includes the Video Vault and the Listening Lab. In addition, they've added a monthly feature with new lesson plans related to our popular Librarian's Choice lists. New book titles are continually being added to the library

Pix Writer 3.Wow Software by Slater Software www.slatersoftware.com

The newest features to this software include the PixWriter Toolbar (access to several functions), over 9000 new Literacy Support Pictures, the Speak button reads and highlights word-by-word, and auditory support built into scanning.

Simply Science: Earth v1 and 2 Software by Slater Software

www.slatersoftware.com

Developmentally appropriate language paired with literacy support pictures that help students learn abstract concepts in the general education curriculum. Both volumes meet content standards for grades K-8 on various topics.

All About Animals Activity Books by SoftTouch www.softtouch.com

A four-volume activity book set with over 1600 pages of offline activities that support standards and goals based curriculum. The set varies in curriculum content and difficulty levels. Each book contains over 300 pages of activities in 20+ categories. Activities include matching, counting, addition, subtraction, writing, phonics, cloze, patterning, fine motor, graphing and more. There are numerous activities at four separate levels of difficulty. There is also a supporting CD that you can use to print out the activities directly from your computer.

TeachTown Software by TeachTown www.teachtown.com

The current version is 1.3 with 1.4 being developed. The software was developed to teach Autism Spectrum Disorder children with a developmental age of 2-7 years.

SmartSpeaker for Alphasmart sold by Technology for Education

www.tfeinc.com

This portable, battery operated amplified speaker is now available for the NEO. It uses DECTalk to synthesize text into speech output.

Read and Write Software by Texthelp www.texthelp.com

Currently at version 8.1 and is Vista compatible.

The Writer Fusion by The Writer Learning Systems www.writerlearning.com

This portable word processor now comes with both Text to Speech (TTS) and Word Prediction Options, in addition to all of the tools found on The Writer Plus. A prototype is under development that will include a built in speaker.

Training/Teaching Materials

AbleLink Technologies www.ablelinktech.com

They develop cognitive support software (prompting, scheduling, and reading) for hand-held devices or computers.

Next by AbleNet www.ablenetinc.com

Next is a complete program for organizing, delivering and measuring transition skills development.

New books/videos by Attainment www.attainmentcompany.com

New books include Look 'n Cook Package, a step by step video instruction and Breakthrough, new instructional approaches to autism.

Achieving Academic & Career Goals Software by Conover Company www.conovercompany.com

This company produces software designed to build self-determination and personal responsibility. It includes assessment and skill enhancement lessons. The company also offers webinars.

E-Blocks by Positivo Informatica www.eblocks.net

E-Blocks® consists of a sensory panel, connected to a classroom computer, software and a set of blocks that are placed on the sensory panel. In response to stimuli and questions presented on the computer screen, students place the blocks on the touch-sensitive panel. Pictures, music, animation and games stimulate cooperative interaction and make learning a concrete social experience. It is appropriate for kindergarten to 5th grade students and has both literacy and math activities.

WYNN and Test Talker Software by Freedom Scientific Learning Group www.freedomscientific.com/lsg

These two programs are now Vista compatible.

LAB Lesson Plans by LAB Resources www.elabresources.com

Dragon Naturally Speaking Version 9 and Classroom Suite 4 lessons plans are available. See website for lesson plans for other products. They also have Workshop in a Box – Group Training units available for a variety of software programs.

PAL Assessment Software by Slater Software www.slatersoftware.com

The Picture Assisted Literacy Assessment tool assesses a student's use of symbols and helps the evaluator move the student toward conventional literacy. The tool is useful for developing IEP goals and reporting progress for students with or without picture supports.

My School Day Software by Social Skill Builder www.socialskillbuilder.com

This software targets ages 5 through 12 and teaches social behaviors, peer interaction, rules and rituals, and dealing with bullies. (Windows only)

My Community Software by Social Skill Builder www.socialskillbuilder.com

This software targets ages 5 and above and teaches appropriate social behaviors, interactions, expectations, and safety precautions. (Mac OSX or Windows)

School Rules v1 & v2 Software by Social Skill Builder

www.socialskillbuilder.com

These two software titles target 8 to 18 year old students and cover a variety of topics categorized as structured activities (v1) and unstructured activities (v2).

Preschool Playtime v1 & v2 Software by Social Skill Builder

www.socialskillbuilder.com

These software titles teach 3 to 7 year olds the things they need to know before 1st grade. Volume 1 covers manners and behaviors while volume 2 covers peer interactions and play skills.

Test Me Score Me Software by SoftTouch www.softtouch.com

They have nine new programs with test modules to use with Test Me Score Me.

Teaching Access Ability Software by SoftTouch www.softtouch.com

This software teaches students how to access the computer using a switch, mouse, touchscreen or even the IntelliKeys keyboard.

Miscellaneous

Flip Page Turner by AbleNet www.ablenetinc.com

It moves through pages of a book or magazine by pushing a switch. Press it once to turn one page, or hold it down to turn a continuous string of 5 pages in a row.

Jelly Beamer with Wireless Switch/Latch Timer by AbleNet www.ablenetinc.com

This switch has three modes of control, including timed seconds, timed minutes and latch mode, plus direct mode that operates just like the original Jelly Beamer.

Dipsy Switch by Adaptation www.adaptivation.com

A tilt-sensitive switch can be attached to the head, arm, finger or any appropriate object. It is activated by a 30-degree tilt. It can also be adjusted for sensitivity by increasing or decreasing the switch's mounting angle. It can be plugged into a communication aid, environmental control or battery-adapted device.

Play Pak by Com'ation www.comation.com

Allows the user to operate a Sony PlayStation 2 from a power chair via the ECU unit on the chair. There are up to 12 mono ports available to control all the playing functions of the PlayStation joystick on the interface. A modified joystick functions can still be used if assistance is needed. Mechanical switches can be plugged into the interface as well.

James by ATNAD (distributor for Incap GmbH devices from Germany) www.atnad.com

It is a mobile environmental control device with infrared control. It can be controlled by the integrated keyboard or by scanning with a single switch. The device has 248 functions and supports macro-commands.

Piko Button by ATNAD (distributor for Incap GmbH devices from Germany) www.atnad.com

A robust single switch made out of aluminum. Six colors available.

Communication displays/materials by Augmentative Resources www.augresources.com

New items include Create-a-Book materials, magnetic literacy strip, hand pointer, communication sentence strips, clear pocket communication easels, fabric easel, object communication unit, and new

Hands Free Adapter by Compusult Limited www.compusult.net

It provides physically impaired individuals with improved access to and independent operation of most Nokia phones.

Hushh-Ups by Compusult Limited www.compusult.net

These are floor protectors for the legs of school chairs to reduce noise, protect floors, and increase student attention.

Daessy Mounts by Daedalus Technologies www.daessy.com

New mounting plates are manufactured as requested for new devices. They are developing a new mount to be released this summer.

BathPoncho by LifeVest USA www.lifevest.com

The BathPoncho is a vest worn by an individual with a disability. It ensures a safe, transfer into the shower or bath by a caregiver. During bathing, the caregiver unfastens the buckles and lifts the front or back panel to wash then refastens the buckles to transfer out of the bath by the secure webbing harness.

MineSwitcher Software by Marblesoft www.marblesoft.com

The classic MineSweeper game adapted for use with keyboard, mouse, or switches.

Super Switch Hitter by Switch InTime Accessible Software (sold by Marblesoft) www.marblesoft.com

A new switch accessible baseball game for up to 6 players. Teaches switch scanning and has various types of scanning options (single/multiple switches; auto/step scanning). Even has an errorless mode to guarantee success.

Nokia Phones by Nokia www.nokiaaccessibility.com

The company has a variety of accessibility options for their phones. Check the website for specifics for each phone.

WebRadio by Solutions Radio (see at Optelec and ShopLowVision booths)

www.solutionsradio.com

This radio uses the internet to receive its signal. It is preprogrammed while attached to a computer to allow the user access to stations from all over the globe. After programmed, the unit operates independent of the computer through a LAN, WLAN, or phone line.

Voice Activated Switch by SAJE Technology www.saje-tech.com

This device is under development and will have a new name as feature list posted to the website in the early spring.

Talking Tabs Guitar Lesson by Talking Tabs www.talkingtabs.com

This product provides audio-based instruction to teach a person how to play the guitar. The company is developing a similar system for learning to play the piano. The product is advertised as an instructional tool for the blind, visually impaired, dyslexic, or auditory learners

TASH Phone/Sicare Standard by TASH www.tashinc.com

The phone activated by the Sicare Environmental Control system has been updated.

Custom Keyguards by Turning Point Technology

www.turningpointtechnology.com

This company continually makes new keyguards for almost any device. In addition, they resell for many different assistive technology companies making one stop shopping available

Custom Seels by Viziflex Solutions www.viziflex.com

The Seels act as a guard against dust, liquids, contaminants and dirt. They carry a variety of Seels for communication devices as well as Seels for keyboards which also provide high contrast or large print lettering. The company also makes keyguards.