

 ALT-Chat Saitillo Corporation	 DynaVox V + DynaVox Mayer-Johnson	 Vantage Lite Prentke Romich Company (PRC)
Basic Information			
Cost	\$3495-\$4995	per the manufacturer's request - please contact the company directly	\$7, 495
Size / weight	7.3" x 7.3" x 1.8" ; 2lb. 8oz	9" x 8" x 2.75"; 4 lbs. 1 oz.	8.7"w x 7.9"h x 1.6"d / w / handle is 8.7"w x 9.2"h x 1.6"d; 3 lbs. 6 ozs
Medicare version/code	ALT-Chat D+; E2510	Dedicated; E2510	E2510; same
Funding/local reps available	Check with company for funding options and local reps in your state.	Company has funding and local representation available.	Company has funding and local representation available.
Device Groups			
Device type	Dynamic Display	Integrated system & / or dynamic display	Dynamic display
Device style	tablet	Tablet style with onscreen keyboard & plug-in keyboard	Tablet style with onscreen keyboard; color options black, blue, green, pink, grape
Input/Selection Method			
Selection method	Direct select, scanning, auditory scanning	Touch enter, Touch exit, Touch auto zoom, switch scanning, auditory switch scanning, zoom scanning, audio touch, mouse pause / headtrackers, joystick, mouse / trackball	Direct select, scan (visual & auditory) , head-controlled device. Touch screen with many other options, including single switch, dual switch, joystick, mouse emulator, wireless Bluetooth switch
Types of scanning	single switch or two switch scanning with auditory prompting	Visual & auditory scanning, dual / single switch, 1 switch auto, 1&2 directed, 1 switch directed w / dwell, inverse, zoom, audio scanning	Single / dual switch, linear, row-column, column / row, block scan, step, latched, joystick
Symbols/Language representation			
Symbols/Language representation	Pictures, alphabet, PCS, Imagine, import digital photos, symbolstix	Pictures / words / letters / visual scenes; InterAACT symbols (combination of DynaSims & PCS; import own graphics / pictures;	Unity icons / words / alphabet, Clarity symbols, PCS symbols (option) ; import digital pictures
Button & message bar info			
Message bar information	Text in various font sizes, colors and styles	Pictures, words, letters; highlight word options	Words / letters
Keyboard information		many available and included	Qwerty keyboard plus several other configurations to choose from.
Rate enhancement			
Rate enhancement	Prestored messages, Plus model includes prediction	Prestored messages, predictions (word	Prestored messages, Unity (semantic compaction)

	model includes prediction (word, letter) , abbreviation expansion	predictions (word, grammatical, picture, phrase, letter, dictionary, word morphology, My Phrase & slots (see company info for more)	(semantic completion) , word / picture prediction
Speech output			
Speech output	Synthesized and Digitized (several hours)	Synthesized and digitized speech (hours+)	Synthesized, Digitized - 60 minutes
Voices & languages	NeoSpeech, Acapela, synthesized speech (English, Spanish & German)	AT&T Natural Voices (includes 8 US English voices, Spanish, French, French Canadian, German, Latin American Spanish, UK English, Indian English; Acapela HQ Child and Adult Voices; DECTalk. Realspeak (Australian English) available for an additional charge.	9 DECTalk and 2 Scansoft synthesized voices. American Spanish voices are now available in the Vantage Lite bilingual option. Use Real Speak Javier for male, and Acapela Rosa for female voices.
Software/application info			
Communication software available	DesktopChat	Included:DynaVox Series 5 Software with InterAACT; BoardMaker with Speaking Dynamically Pro (not included in Dedicated version)	Unity (manufacturer provides / supports) Unity 45, Unity 60, Unity 84, WordCore 45 and 84, Extra: WordPower. American Spanish comes in 15, 45, and 84 location user areas in the Vantage Lite bilingual option.
Programming	On device or on computer	On device or on computer (PC) with Page Editing software	On device, or PASS: PRC Application and Support Software on PC
Premade vocabulary available	PalmChat, VocabPC, Primary 3x6, Saltillo Sampler, Spelling, AACelerate Suite, My Quick Chat Essence	Includes:30 InterAACT user sets based on age, ability, & context. Options: Communicate 4, WordPower 5, DynaLessons 4, AlphaCore. Over 28, 000 pages included.	Unity (manufacturer provides / supports) Unity 45, Unity 84, WordCore 45 and 84, Extra: WordPower, 4 / 8 / 15 location pages. American Spanish comes in three user areas - 15, 45, and 84 locations in the Vantage Lite bilingual option. There are three corresponding user areas in English. Switching between languages is just one key.
Accessories			
Accessories	Carry case (extra)	Includes:keyboard, mouse, flash drive, device handle, shoulder strap, Extra: large variety; see additional items listed below & check with company	Includes: CD-ROM, wire stand, USB cable and USB flash drive, carrying handle, bluetooth phone interface
Keyguards	Various sizes	6, 12, 20, 30, 40, 60 keyguards may not be required due to adjustments available (timing for hold, release, pause, dwell, etc.) Other options available, including custom.	8, 15, 45, 60, 84 location clear keyguards
Other			
Environmental controls	not available	Dual ports (2 different locations for same IR signal)	IR (InfraRed such as TV, DVD, CD players, IR

		locations for same IR signal) to operate programmable remote controls (TV, DVD, etc.) learnable and includes X-10	DVD, CD players, IR phones, etc.)
Printer capabilities	not available	Yes via USB; check website for compatible printers	Connect to computer, do computer emulation, and then do from computer
Telephone access	speakerphone	Speakerphone or PhoneIT (an accessory from DynaVox) ; Text Messaging via Mobile Phone; IR phones	Speaker phone; integrated Bluetooth connectivity for hands-free phone interface, version 5.03 includes Bluetooth connectivity with Bluetooth enabled cell phone
Activity log	not available	Yes	LAM; Language Activity Monitoring Software
Media available		External CDR / W drive available	Built-in stereo players; import and play WAV, WMA & MP3 files
Hardware info			
Screen information	7" (diagonal) Color Dynamic Display	8.4" diagonal; 800x600 screen resolution; daylight readable	8.4", with new "high brightness" display with LED backlight and wide viewing angle
Speaker / microphone / earphone	Speaker built-in, microphone built-in, earphone jack	Speaker / mic / built in; external speak / mic / earphone jack	Built-in speaker / mic / earphone; Integrated Bluetooth connectivity for external stereo speakers / headphones
Additional Input/Output Options		4 USB, 2 switch jacks, dual infrared ports, WiFi and BlueTooth	Bluetooth connectivity to Bluetooth computer module, phone or switch
Controls			
Volume control	Software volume control	Software	Available in every user area, and in Toolbox
Power on/off	On / off switch and auto power-down	Button (on) ; off depends on type of device, switch accessible on / off	Button, auto power down is an option
Power storage			
Battery information	rechargeable (Lithium-Ion) battery	9.5 hours average run tim, Lithium-ion battery, field replaceable	5-7 hours Standard Configuration; over 8 hours with Extra Capacity Battery Pack
Back up storage	On memory card and desktop computer	USB flash, on Page Editing software, on hard drive	USB flash memory and Secure Digital card slot
Extra power		Additional Internal Battery and Charger Kit; 12V Car Adapter	8 hours with Extra Capacity Battery Pack
Computer specifications			
Computer access / Operating System	WIN CE	Windows 7	Integrated Bluetooth connectivity for computer access with Bluetooth module
Computer specs		1.6 GHz dual core processor 1 GB RAM	Not applicable, but can access computer

Internet		Free email account with every device (email & text messaging) ; Bluetooth and WiFi options	Access an external computer with "plug and play" USB cable included, or use the PRC wireless Blue Tooth adapter.
Access software		AccessIT can access external computers	Access an external computer with "plug and play" USB cable included, or use the PRC wireless Blue Tooth adapter. Use the special web pages already programmed in Unity. With Vantage Lite you can "plug and play" with the USB cable included. Or use the wireless BlueTooth adapter (optional) .
Manufacturers'/developers' info			
Warranty information	12 month warranty	1 year DynaCare all-inclusive guarantee	Warranty Information: Devices purchased after October 1, 2009 have a two year warranty. Extended warranty is available; some include loaners. Devices purchased prior to that date have a one year warranty.
Funding assistance available	Yes - in most situations	Yes, in most situations.	Yes - for most situations; Funding Submission Assistant
Product support	Telephone / email, some local distributors	Telephone / email, local reps, how-to vidio tutorials on the device, on-line & video-based training on device, remote technical support	Telephone / email, online help & training, local reps / classes, clinical tools
Date released/upgrades	Feb 2009	Initial Release:Jan 2007; v1.07.1, March 2011	Released Fall 2008; current version 5.05 (June 2010) , free USB update available at www.prentrom.com