

Augmentative and Alternative Communication Device
Feature Comparison

Device	Type				Speech	Symbol type	Cells		Messages	Display		Access Methods		Capacity	Ports				Power		Weight																			
	Single Level	Multi Level	Dynamic Display	Icon Seq (Minspeak)	Text-to-speech	Digitized Speech	Synthesized Speech	Boardmaker / PCS	Minspeak	Dynasyms	Other (photos, etc.)	Number of cells	Size of Cells (in cm)	Number of Messages	Text Display	Symbol Display	Colour Display	Size- diagonal (in inches)	Direct	Joystick	Mouse	Scanning- Visual	Scanning- auditory	Proprietary (specify type)	Mins of rec speech	MB of space	Switch (number)	Keyboard	Serial	Parallel/Printer	Multiswitch/ Joystick	Video out	Wireless	USB	Batteries (type)	Charger	Hours/charge	Weight (lbs)		
Low-End Devices																																								
Aud. Cue. Comm.	x	x				x						1							x				x		300 sec		1													
Big Mack	x					x						1	15	1					x						20		1								9v			1/2 #		
Dynamo			x			x		opt		x		•	•			x	6		x		x	x	x		25		1		x				IR			Lith	x	12	1.8	
GoTalk		x				x						9	5x5	36					x						6											AA			12 oz	
GoTalk Pocket		x				x						5	2x5	25					x				x		5		1									AA			7.5 oz	
Hip Talkers	x					x						*	*	1,2,4,10,16					x						2											AA			<1 lb	
Hip Talk Plus	x					x						•	•	3,6,12					x						75											AA			<1 lb	
Hip StepTalker	x					x						1							x						75 sec											AA			<1 lb	
One-Step	x					x						1	6	1					x						20 sec		1									9v			1/2 lb	
Step-by-Step	x	x				x						1	6	multi					x						70 sec		1									9v			1/2lb	
Partner 2	x					x						2	3x3	2					x																					
Partner 4	x					x						4	3x3	4					x						20 sec											AA			0.8	
Springboard			x	x		x		opt	x			•	•			x	7.5		x	x		x	x	HM	60		2		x					2				8		
TalkTrac	x					x						4	1.5x1.5	4																					x			0.2		
Tech/Four	x					x						4	3x3	4					x						20 sec											AA			1.5	
Tech/Scan 32		x				x						32	3x3	64,18,192					x			x			2.1-6.4		1									AA	opt	4	< 2 lbs	
Tech/Scan 8		x				x						8	6.5x6.5	64					x			x			4.26		1									AA	opt	4	< 2 lbs	
Tech/Speak 32		x				x						32	3x3	64,18,192					x						2.1-6.4											AA	opt	4	<2 lbs	
Tech/Talk 8		x				x						8	6.5x6.5	48,64,96					x						2.1-6.4											AA	opt	4	< 2 lbs	
VocaFlex		51										4	5/8x5/8	4 thru 16					x						60											x		11 oz		
VoicePal 8	?					x						0		8									Tac		88 sec		8										AAA			10 oz
VoicePal Max	?					x						10	2x2	2,3,4,10					x			x	x	Tac	60-90		10										AA			10 oz
VoicePal Pro	?					x						10	2x2	2,3,4,10					x				Tac	60-90		10											AA			10 oz
												• adjustable		limited by									Tac: taction pads																	
												* variety of device		storage																										
														capacity																										