

Augmentative and Alternative Communication Device
Feature Comparison

| Device | Type | Speech | Symbol type | Display | Access Methods | Capacity | Ports | Pwr | Weight | Dimensions | Misc | ** | Incomplete | ** | Device | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-----------------|---------------------|----------------|------------------|-------------------|------------------|--------------------|------------------|----------|------------|----------------------|-----------------------------------|----------------|----------------|---------------------|--------|----------|-------|------------------|--------------------|----------------------|--------------------|---------|---|-----------------|-----------|----------|---------------|---------------|----------------|-----------------|-----|-----------------|-----|--------------------|-----------|--------------------------|----------------------|------------------|---------------|-----------|
| | Dynamic Display | Icon Seq (Minspeak) | Text-to-speech | Operating system | Integrated Device | Digitized Speech | Synthesized Speech | Boardmaker / PCS | Minspeak | Dynasyms | Other (photos, etc.) | Text Display | Symbol Display | Colour Display | Size- diagonal (cm) | Direct | Joystick | Mouse | Scanning- Visual | Scanning- auditory | Other (specify type) | Mins of rec speech | Storage | Card Slot | Switch (number) | Video out | Wireless | USB | Hours/charge | Weight (kg) | Dimensions (cm) | PDA | Word Prediction | ECU | Computer Emulation | CD or DVD | Email | camera | text message | telephone | Languages |
| High-Tech Devices | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | High-Tech Devices | | | | |
| Allora | | x | | x | x | x | x | | | | | x | | | | x | | | k | | | | 1 | IR | 1 | | | 1.00 | 26x16.5x6 | | x | x | | | | | | x | Allora | | |
| Chat PC M3 | x | x | wm | wm | x | x | x | x | x | x | x | x | x | x | 10.2 | x | | opt | k | 1 hr+ | | x | opt | | | | | | 0.48 | 8.9x14.7 | x | | | | | | | | Chat PC M3 | | |
| Chat PC M3+ | x | x | wm | wm | x | x | x | x | x | x | x | x | x | x | 10.2 | x | | opt | k | 1 hr+ | | x | opt | | | | | | 0.48 | 8.9x14.7 | x | x | | | | | | | Chat PC M3+ | | |
| DV4 | x | x | | | x | x | x | opt | x | x | x | x | x | x | 31 | x | x | x | x | x | k,m | 170m | 512mb | x | 2 | IR | 2 | 12 | 2.50 | 30x23x8 | x | x | x | | | | | * | DV4 | | |
| Dynavox V | x | x | XP | X | x | x | x | x | x | x | x | x | x | x | 21.3 | x | x | x | x | x | k, h, m | • | 60GB | x | 2 | IR | 2 | 5 | 2.12 | 23x20x7 | x | x | x | x | x | x | x | * | Dynavox V | | |
| Dynavox V Max | x | x | XP | X | x | x | x | x | x | x | x | x | x | x | 30.7 | x | x | x | x | x | k, h, m | • | 60GB | x | 2 | IR | 2 | 6 | 3.12 | 32x25x7.6 | x | x | x | x | x | x | x | * | Dynavox V Max | | |
| DynaWrite | | x | XP | | x | x | | | | | | x | | | 17 | x | | | x | k | 1 hr | | 2 | IR | 2 | 8 | 1.00 | 31x23x8 | x | x | | | | | | | x | DynaWrite | | | |
| Dynamo | x | | | x | x | | | opt | x | | | x | | | | x | x | x | x | | 25 m | | 1 | IR | | | 12 | 0.70 | 18.4x16.5x5 | x | | | | | | | | | Dynamo | | |
| Dynavox M3 | x | | | | x | x | | x | x | x | x | x | x | x | 21.3 | x | x | x | x | x | 9 hr | 1GB | 2 | IR | 2 | 6 | 2.10 | 23x20x7 | x | | | | | | | | x | Dynavox M3 | | | |
| eco-14 | x | x | x | XP | x | x | x | opt | x | x | x | x | x | x | 35.8 | x | x | x | x | x | k h | 60 GB | 2 | x | IR | 3 | 8 | 3.09 | 33.5x28.4x7.3 | x | x | x | | | | | | x | eco-14 | | |
| iChat 3 | x | | wm | wm | x | x | x | | | | | x | x | x | 3.7 | x | | | x | k | 220m | | 1 | | | 8 | 0.40 | 15.6x7.9x9.1 | x | | ** | | | | | | | ichat 3 | | | |
| Lightwriter SL 35/38 | x | | | | x | | | | x | | | x | | | 15.2x1.3 | x | | x | x | k, m | 0 | | 2 | | 1 | 7 to 10 | 0.85 | 21.5x13x4.4 | x | | | | | | | | x | Lightwriter SL 35/38 | | | |
| Lightwriter SL 87/88 | x | | | | x | | | | x | | | x | | | 10.8x1.3 | x | | x | x | k, m | 0 | | 2 | | 1 | 7 to 9 | 1.40 | 24x19x10 | x | | | | | | | | x | Lightwriter SL 87/88 | | | |
| Link Plus | x | D | | x | | | | | x | | | x | | | 21 | x | | | x | k | 0 | | x | 1 | | | 8 | 0.99 | 30.5x22.9x2.5 | x | | | | | | | | x | Link Plus | | |
| MightyMo | x | | | x | | | | opt | x | x | x | x | x | x | 30.7 | x | x | x | x | x | 100 m | | 2 | IR | 2 | 12 | 2.60 | 30.5x22.9x7.6 | x | | | | | | | | | MightyMo | | | |
| MiniMo | x | | | x | | | | opt | x | x | x | x | x | x | 16.3 | x | x | x | x | x | 100 m | | 2 | IR | 2 | 8 | 1.50 | 20.9x15.2x5.7 | x | | | | | | | | | MiniMo | | | |
| Mercury II | x | x | XP | | x | x | | x | x | x | x | x | x | x | 34 | x | x | x | x | x | k, h | 100+hr | 60 GB | x | 2 | IR | 2 | 6 to 8 | 2.50 | 30.5x23x4.5 | x | | x | x | x | | | | | Mercury II | |
| MiniMerc | x | x | XP | | x | x | | x | x | x | x | x | x | x | 24 | x | x | x | x | x | k, h | 100+hr | 60 GB | x | 2 | IR | 2 | 6 to 8 | 1.70 | 22x17.3x3.5 | x | x | x | x | x | | | | MiniMerc | | |
| MT4 | x | x | | x | x | | | opt | x | x | x | x | x | x | 16 | x | x | x | x | x | k, m | | 512mb | x | 2 | IR | 2 | 8 | 1.50 | 21x15x5 | x | x | x | | | | | * | MT4 | | |
| Palmtop 3 | x | | wm | wm | x | x | x | | | | | x | x | x | 3.75 | x | | | x | x | k | 220m | | 2 | | 1 | 8 | 0.40 | 15.6x7.9x9.1 | x | x | ** | | | | | | | Palmtop 3 | | |
| Pathfinder Plus | x | x | x | | x | x | | | x | | | x | | | 19x7.6 | x | x | x | x | h | 60m | 40 MB | x | 2 | IR | 1 | 12 | 3.10 | 30.4x22.8x7.6 | x | x | | | | | | | x | Pathfinder Plus | | |
| Polyanna 4 w Persona | x | | CE | CE | x | | | | x | | | x | x | x | 21 | x | x | x | x | x | | | x | 1 | x | IR | 1 | 8+ | 1.32 | 23.5x18.4x6.76 | x | | | | | | | | | Polyanna | |
| Springboard Lite | x | x | | x | | | | opt | x | | x | x | x | x | 17.8 | x | x | x | x | x | 60m | | x | 2 | IR | 1 | 6 to 8 | 1.13 | 18.5x18.5x4.6 | x | | x | | | | | | | Springboard Lite | | |
| Springboard Plus | x | x | | x | | | | opt | x | | x | x | x | x | 19 | x | x | x | x | h | 60m | | x | 2 | IR | 1 | 6 to 8 | 1.50 | 22.8x19.6x5.7 | x | | x | | | | | | | Springboard Plus | | |
| Vanguard Plus | x | x | x | | x | x | | opt | x | x | x | x | x | x | 30.7 | x | x | x | x | h | 60m | | x | 2 | x | IR | 1 | 9 hr | 2.72 | 32.3x26x8.2 | x | x | | x | | | | | | Vanguard Plus | |
| Vantage Plus | x | x | x | | x | x | | opt | x | x | x | x | x | x | 21.3 | x | x | x | x | h | 20m | | x | 2 | IR | 2 | 8 | 1.60 | 22.8x19.6x5.7 | x | x | | | | | | | | Vantage Plus | | |
| Tango | x | x | | x | x | | | | x | x | x | x | x | x | 16 | x | | x | x | k | 25 hrs | | x | 2 | | 1 | 8 | 1.13 | 4.5x31.8x11.2 | x | | x | | | | | | | Tango | | |
| Tech/Touch | x | | XP | | x | | | opt | | x | | | | | 26.4 | x | x | x | k | | 20GB | | 2 | | 3 | 4 | 2.01 | 33.7x24.8x6.4 | | | | | | | | x | Tech/Touch | | | | |
| Tellus Smart | x | | wm | wm | | | | | | | | | | | | | | | | | | | | | | | | x | ** | | | | | | | | Tellus Smart | | | | |
| Tuff Talker w EZ Keys | x | | XP | x | x | | | opt | | x | x | x | x | x | 33.8 | x | x | x | opt | opt | m, k | | 40GB | x | x | 1 | 4 | 4.60 | 30x29x9.5 | x | x | x | | | | | | Tuff Talker | | | |
| wm = Win Mobile 5.0 | | | | | | | | | | | | K = Keyboard | | | | | | | | | | | | m=min | | | | | | | | | | | | | | | | | |
| CE = Windows CE | | | | | | | | | | | | M = Morse Code | | | | | | | | | | | | H = built in infrared headmouse | | | | | | | | | | | | | | | | | |
| D=Dos | | | | | | | | | | | | * Phone capability with accessory | | | | | | | | | | | | ** with other Windows Mobile or CE applications | | | | | | | | | | | | | | | | | |