The **SMART Brailler®** is an early learning tool designed to promote an interactive educational experience between students, teachers and parents by displaying, vocalizing, and brailling what a student types.

**Accelerates Learning:** Encourages multi-sensory learning through visual, tactile and auditory feedback, increasing the student's ability to process new information and making learning fun.

**Lightens the Load:** Weighs 20 percent less than the classic Perkins Brailler, making it easy to transport between home and classroom.

**Integrates with Mainstream Technology:** Edits, saves and transfers brailled documents to digital text files via USB, letting sighted teachers or parents read the document on a computer.

**Involves Non-Braille Users:** Enables better collaboration between students and sighted teachers or parents using Roman letters on the display screen to mirror what is being brailled.

**Reliable Support:** One year warranty and repair service training availability, ensuring that any problem with your product is resolved quickly.

# Features

- Headphone jack and volume control
- Rechargeable and removable battery
- Built-in "Building on Patterns" Kindergarten exercises [APH only]
- Video screen displays SimBraille and large print
- Audio feedback via Acapela Group's text to speech, male/female voice options
- The ability to edit, save and transfer brailled documents to a computer via USB

- Mechanical brailler capabilities
- Language platforms in Unified English Braille, English, UK English, Spanish, French, German, Russian, Swedish, Polish, Turkish, Arabic and Portuguese
- Braille output conforms to American National Library Service for the Blind Size and Spacing Standard

## Physical Properties

| Physical Properties | English | Metric |
|---|---|---|
| Dimensions | 14 in L x 5.5 in W x 9.5 in H | 34 cm L x 15 cm W x 24 cm H |
| Weight | 8.5 lb | 3.9 kg |
| Color | Raspberry, Midnight Blue, Blue (APH only) | |
| Drop Test | Conforms to ASTM D 5276 | |

## Braille Specifications

| Braille Specifications | |
|---|---|
| Cells Per Line | 28 |
| Lines Per Page | 26 |

## Braille Paper Specifications

| Braille Paper Specifications | English | Metric |
|---|---|---|
| Paper Size Maximum | 8.5 in x 11 in | 21.6 cm x 27.9 cm |
| Recommended Paper Weight | 90 lb | |

## Multimedia

| Multimedia | English | Metric |
|---|---|---|
| Screen Size | 4.3 in | 10.9 cm |
| Resolution | 480 x 272 pixels | |
| Audio & Voice | Built-in Speaker & Headphone Output, Male/Female Voice Option | |