



Digital Braille. Multi-language. Affordable.

World's Most Affordable
and User-friendly
Smart Braille Display



INNOVISION

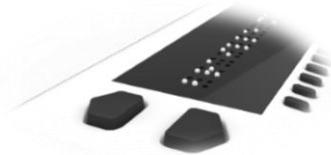
About Braille Me

Across the world, students and professionals who are visually impaired desire quick and easy access to their books, files and notes at an affordable price. Surpassing their aspirations we present a revolutionary product. Now get instant mobile connectivity and access to millions of books in Braille at your fingertips. Braille Me is powered by our patented Braille cell technology enabling an affordable, portable and user friendly Braille display.

Features

Braille Interface

A fast, smooth six-dot 20 cell Braille display for digital content. The Braille dots are specially designed to give a paper like feel. For input a 6-key Perkins style keypad and 20 routing buttons are provided.



File Manager

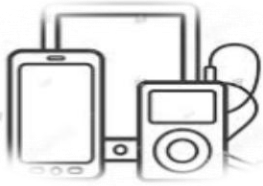
For students to access files from an SD card by browsing, editing and searching content using keywords. Files can be created, edited, renamed or deleted from the device itself.



Editor

For working professionals to take notes and read documents, reports etc. The editor supports .TXT, .BRF and .BRL files and has several navigation modes. It also allows for searching keywords inside the file for easy access.





Connected

Connect to your screen readers like NVDA, Voice Over and BrailleBack for a combination of Braille and audio for a seamless experience

Specifications	Braille Me
Braille Display	Six-dot 20 Braille cells with cursor routing keys
Keyboard Type	6 key Perkins-style
Ports	Micro USB, SD card slot, DC jack
Interface	USB v2.0, Bluetooth smart v4.2, SD card upto 32GB
Language	Supports 50+ languages, Capacity to hold 5 languages per device
Supported File Formats	.TXT, .BRF, .BRL
Screen readers	Android: BrailleBack 0.95.1 + iOS 11+ : Voiceover MacOS High Sierra+ : Voiceover Windows 7+ : NVDA 2017.2+
Battery	12 hours, 1 hours to charge(AC adapter)
Electrical parameters	Charging: 19V/1A Charger AC socket: AC 100-240V, 50-60Hz, 1.0A
Size & Weight	18.8 cm x 13.8 cm x 2.9 cm (W x D x H), 580g
Certification	CE, FCC, IC certified FCC ID: A8TBM78ABCDEFGH IC ID: 12246A-BM78SPPS5M2
Warranty	One-year limited parts and labor warranty



Compact & Portable



Paper-like Braille



Perkins- style keypad



Refreshable Braille landscape

In this digital age, refreshable braille is becoming a necessity for Visually impaired students and professionals who have to keep up with our fast paced society. With majority of the visually impaired living in developing countries the high cost of products is a major barrier.

Globally there are around 15-20 companies manufacturing 40+ different refreshable braille products but all of them are based on Piezoelectric technology which keeps the cost of products high ranging from 1500 USD for very basic versions to 6,000 USD for the advanced.

Through our ground breaking braille cell technology we have slashed the cost to less than 1/5th of the market rate. On top of our braille cell technology we have developed a user-friendly interface to cater to the needs of students, professionals and avid book readers.

Category	Braille Display	Notetakers	Smart Braille Display
Description	They work only when connected with a computer or a mobile phone.	They are full fledged computers with all functionalities like media player, TTS, word processing, 3 rd party applications etc. They are based on either windows or android OS.	They allow connection with digital devices as well as provide file management and word processing in standalone mode. They form the middle ground between expensive note takers and low functioning braille displays.
Model	PAC mate 20	Braille Note Touch	Braille Me
Braille cells	8-dot, 20 cells	8-dot, 18 cells	6-dot, 20 cells
USB & Bluetooth	Yes	Yes	Yes
Applications	None	Word processor, excel, power point, PDF	Basic word processor
Languages	NA	<10 languages	50+ languages
Audio	No	Yes	No
Cost	1400 USD+	4000 USD+	<500 USD