

HEXIS: Electronic Braille reader for children

The **Hexis** is an award winning electronic Braille book reader specifically designed for a visually impaired child. **Antara**, a cloud based software, converts any text content to Braille on demand.

Hexis-Antara eliminates the need for the expensive and time-consuming process of printing Braille books by making books available on demand and improving literacy.

Benefits

- Designed from grounds up as a Braille reader for school children
- Converts any text content to Braille on demand
- Eliminates need for costly Braille Embosser, special paper and Braille software
- Supports all Indian languages and English
- Powerful analytics to track learning
- Removes the drought of books in schools and reduces the barrier with sighted children

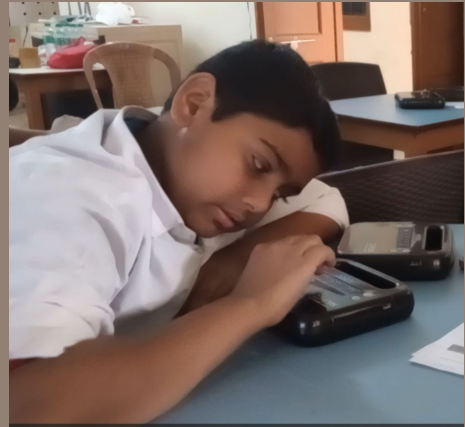


Specifications



HEXIS Braille reader

- 4 keys (open, close, next, previous)
- 14 cell/20 cell, 6 pin Braille cells
- Micro USB Mobile charger
- 8Gb MicroSD (non-removable)
- Supports English, Hindi, Kannada, Tamil, Telugu, Bengali, Punjabi, Odia, Malayalam languages
- Content download through WiFi
- English Grade II Braille support
- Basic school level Nemeth Braille
- Specially designed handle for child to carry Hexis around
- Dimensions: 172mm x 165mm x 35mm (W x D x H), Weight: 488g
- One-year limited parts and labor warranty



Awards and Grants

- Microsoft AI4A Grant
- Elevate 100 Grant
Government of Karnataka
- YSE Award Singapore

ANTARA Cloud software

- Runs on any browser; Usable by visually impaired teacher
- Designed for a school environment
- Teacher can type, copy/paste or upload content
- Multiple choice question (MCQs) to test understanding of content
- Powerful analytics

Customers

- Microsoft
- Wipro Foundation
- Ametek Instruments
- Cognizant Foundation

Contact us

Vembi Technologies Private Limited,
49/1, Rainbow Drive Layout,
Sarjapur Road, Bengaluru 560035
Email: contact@vembi.in
Phone: 8618241831
Web: <https://vembi.in>



Scan here to know more!