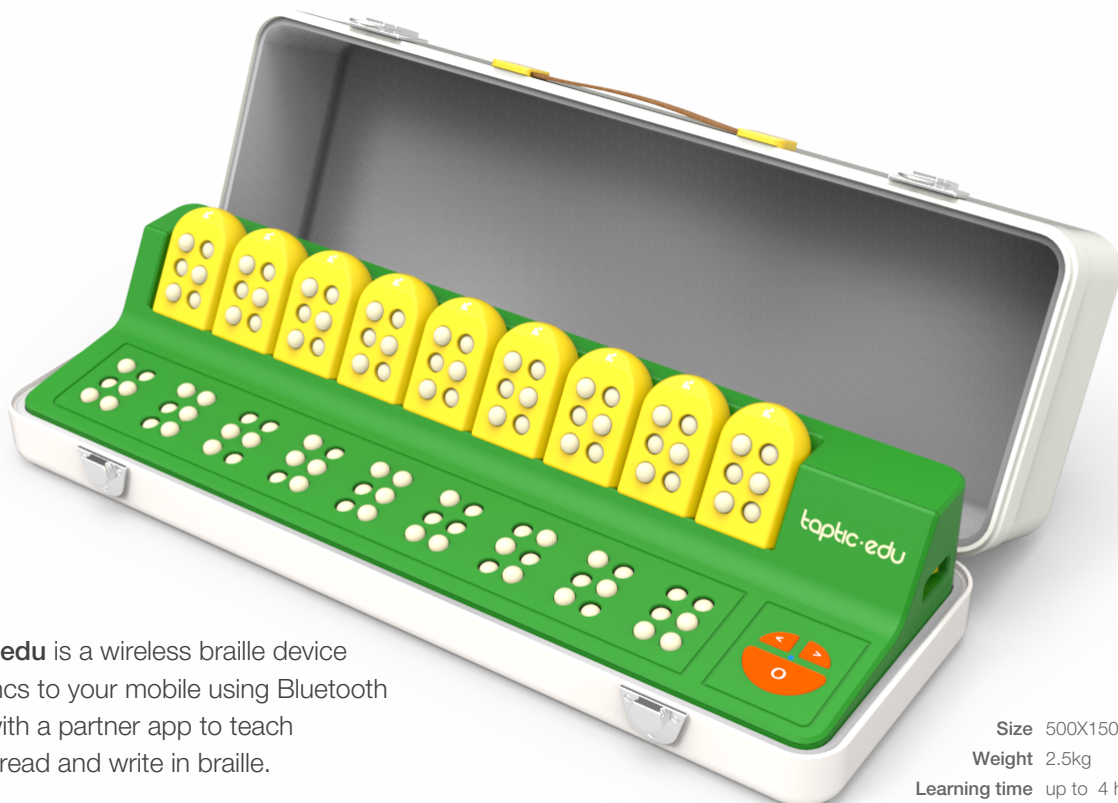


taptic·edu

Taptic-edu, better way of teaching and learning Braille



Taptic-edu is a wireless braille device that syncs to your mobile using Bluetooth along with a partner app to teach how to read and write in braille.

Size 500X150X118.5
Weight 2.5kg
Learning time up to 4 hours

HOW IT WORKS

👤 Learning with instructors

By connecting the app to Taptic-edu, students can study with parents or instructors.

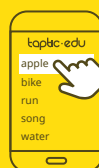
• Reading Practice

A word chosen on the partner app by the instructor appears on the Taptic-edu in braille. Student can read and learn new vocabulary.

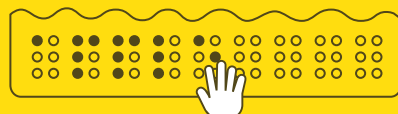
• Writing Practice

The chosen word is also spoken by the Taptic-edu. Write spoken vocabularies using braille block. Taptic-edu will check the spelling.

1
Choose
a word



2
Read



3
Write



👤 Preview/Review Mode

You can practice reading or writing braille on your own. When you choose the reading or writing modes, words randomly appear and the student can practice reading and writing.

USER ADVANTAGES

- ✓ Anyone can teach braille
- ✓ Can teach many students simultaneously
- ✓ Easy progress checking
- ✓ Preview and review by students themselves



WHO WE SERVE

- 🏫 Schools and institutions for the blind
- 👤 The parents of visually impaired children

SAFETY & DURABILITY

- 🍃 Made of safe materials for children
- 🛡️ Durable enough to withstand dropping

OUR TECHNOLOGY

CAM Actuator

OHFA Tech's innovative actuator is lighter, slimmer, lower Production cost and power-efficient than existing piezo actuators.

UPCOMING PROJECT

Taptic-pad (2016 4Q)

- One-page Braille display
- Light, Slim and Competitive price
- Capable of any number of Braille cells

WHO WE ARE



Impact enterprise
solving social issues
with unique technologies

OHFA Tech's unique solutions will empower visually impaired people by providing them the access to greater digital information—we believe that better access to information will provide a better chance of succeeding in education and the workplace.

OHFA Tech's current project is developing an innovative actuator that can replace the piezo actuators that are currently used for braille reading devices. OHFA Tech's patented CAM ACTUATOR is now in use for producing Taptic-edu and Taptic-pad (one page Braille display).

OHFA Tech has received more than five awards and supported by the Korean government and funded by Samsung Venture Investment. OHFA Tech is selected as K-Global 300, the 300 representatives of Korean ventures.

PARTNERS



SAMSUNG
VENTURE INVESTMENT



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