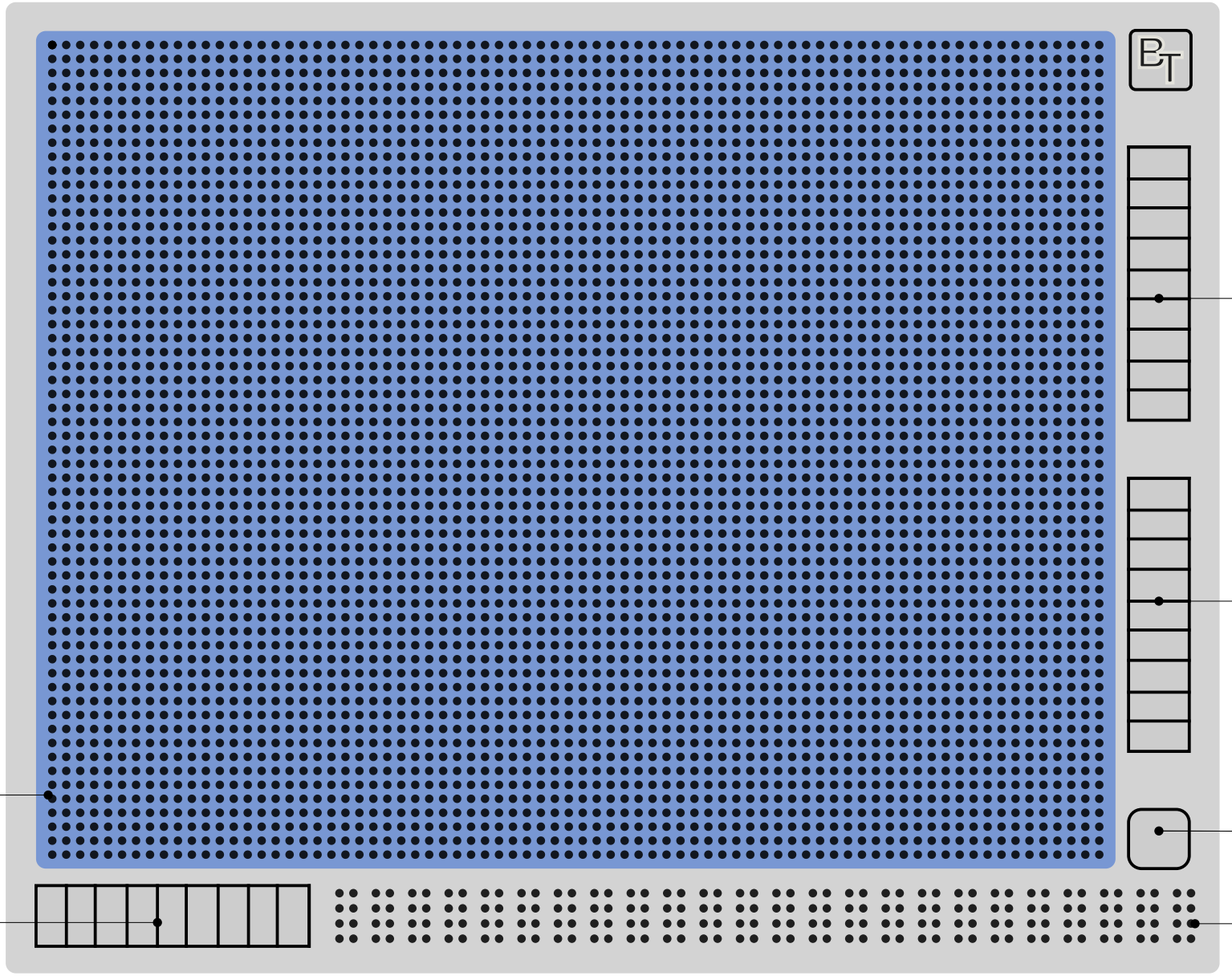
Braille Tablet

Inspired by a 10" tablet dimension, 5:4 form factor

This paper describes a device, called **Braille Tablet**, whose function is to allow a blind person to perceive images using his fingers to decode image pixels.
Here we show only the device top view.
It can run stand alone, fetching the images from a mass memory or connected to an host computer, that drives it.
The main *Braille matrix* can show also texts.
The *HMI allows* the user to scroll the image, vertically and horizontally.
The zoom scroller allows the user to see the image at different level of zoom.



Pixel dimensions and pixels distances are based from this document https://www.researchgate.net/figure/Braille-Cell-Dimensions_fig2_260845048
2.3-1.4/1.4*100 shift percentage in Inkscape clone tool

Scale 1:1
A4 ISO Sheet
Created with Inkscape

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