# Modern devices for persons with visual impairments







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# ElBraille-W14J G1 portable computer with Input / output Braille and speech synthesizer



**EIBraille-W14J G1** is a portable device designed for users with full or partial loss of vision, as well as simultaneous loss of vision and hearing. Input / output is carried out in relief-dot Braille, and along with this, voice accompaniment is used. In addition to specialized software, the device allows you to use the functionality of the operating system Windows 10, including third-party applications available for screen access software.

## Pronto! 18 V3 - organizer for the blind and visually impaired



Pronto! 18 V3 is the smallest and lightest multifunctional organizer for blind and visually impaired people with Braille and speech output. Support for DAISY format provides easy navigation through the book. High-quality Braille modules provide pleasant reading comfort. The Braille input keypad functions very quietly.

### **ONYX® Portable HD**



The video-magnifier allows visually impaired people to work comfortably with the information they need. Depending on the type of view on the screen, in an enlarged view, you can view both remote objects and objects located directly on the user's desk, for example, books, plans, projects, etc.

The ONYX® Portable HD is able to provide 135x magnification on a 22-inch screen.

It's portable and lightweight. Provides remote viewing, document viewing and mirroring.

### Reading Machine ClearReader+



In a few seconds, ClearReader + will scan the document or article and read it aloud in a high-quality voice.

ClearReader + is easy to operate, its buttons are simple and have distinctive shapes.

ClearReader + offers a choice of up to 59 high-quality, naturally-sounding male and female voices for reading in different languages. A choice of 31 languages is available.

With ClearReader +, you can save letters or interesting articles for later use. There is a function for archiving single-page or multi-page documents and the ability to access them as needed.

# Mountbatten Writer + Electronic Braille typewriter with speech and learning functions



Mountbatten Writer + is a faithful helper for those who first learn Braille, and for teachers to prepare teaching materials on Braille.

#### Characteristics:

Electronic Braille typewriter / embosser. Ability to adjust and delete.

Ergonomic keyboard. Formatting the page. Write to memory. Graphical mode. One hand mode. It is possible to translate Braille into plain text and back: it can be used by people who do not know braille. When printing from a regular keyboard, the text is converted to Braille. At the same time, the Mimic display displays plain text typed on the Braille keyboard. An exception table is available.

# ElSmart smartphone with keyboard control and voice interface



ElSmart is a modern mobile teletree device combining the functions of a mobile phone, a typhlo flush player, and an organizer with many convenient and useful blind users of functions. ElSmart is designed for use without any kind of visual control. The interface of the device is fully sounded.

## Reader Stream portable reading device



Allows you to listen to books in various audio and text formats, thanks to the synthesis of speech.

### Touch Memo - digital marker-recorder



Thanks to the Touch Memo device, every visually impaired or visually impaired person in the world can quickly find the right items. The device is portable, easy and simple to use, does not require any special skills. Allows you to save the archive of voice messages on your computer. It is enough to paste the label on the required item, press the record button, say the necessary message, thereby writing a voice tag for this item. Thus, you can label any items, including everyday household items, CD collections, products (including cans and even foods stored in the freezer), medicines, and clothing. And for clothes used moisture resistant, waterproof labels, which is not terrible washing. In order to hear the recorded voice tag, you just need to lightly touch the end of the label stick and listen to the voice message.

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