

# **BRAILLE DISPLAYS B.NOTE** 20

The new **b.note** braille display is the result of more than 40 years of design and technological innovation for the visually impaired.

**b.note** combines the functions of braille display (USB and bluetooth connection, compatibility with the various screen readers on the market Jaws, NVDA, super nova, Voiceover, talk-back / braille-back, brltty, orca, etc.) with note-taking functions.

# DESCRIPTION

- No need to move your hands to find the forward or backward keys, *b.note*'s 2-position routine cursors make reading easier.
- Innovative **Bluetooth** file transfer with Windows and Android. Files transfer can still be performed thanks to dedicated **USB port**.
- Built-in speakers and earphones are available for document reading.
- Thanks to the precision of its new keyboard Perkins *b.note* is ergonomic and comfortable.
- **b.note** allows you to configure the functions of the control keys in order to optimize ergonomics (righthanded or left-handed).
- A bumper protects *b.note* from shocks and a cover with zipper is provided.
- b.note has a battery life of more than 15 hours. Recover 4 hours in 25 minutes thanks to its USB - C Power Delivery
- **b.note** is compatible with **esysuite** software.
- b.note is available in several versions to better suit your needs
- 20 characters with or without Perkins keyboard, without bluetooth and internal functions.

## **INTERNAL FUNCTIONS OF B.NOTE**

- File manager with bluetooth transfer.
- Opening .odt, .docx, .pdf, brf, txt, epub formats.
- Reading documents by voice synthesis or abbreviated braille.
- Cut/copy/paste; undo/redo function.
- Bookmarks.
- Audio player (mp3, wma, etc.).
- Podcast and web radio player.
- Diary.
- Reader for the EOLE library.
- Wikipedia direct access.
- Learning Braille (reading and entering words or calculations).
- Games (minesweeper, Mastermind).

#### FEATURES

- 20 braille cells / 8 dots per cell
- 20 routing cursors
- 10 keys braille keyboard
- 2 keypads of 4 buttons
- Processors : STM32L1 / ARM Cortex-A53, quad core, 1.4GHz
- RAM: 512MB LPDDR2 (900MHz)
- SD Card 64GB
- Wifi : 2.4GHz 802.11ac dual band
- Bluetooth : 4.2 LS BLE
- Audio out : Jack 3,5mm
- Battery : 3.7V 6000mAh (22.2 W)
- Fast charge with external power supply adaptor USB C (protocol PD Universel 2.0)
- Charge at 30% in 25 min., 80% in 1h30
- Battery life: around 14 hours
- Dimensions : 235 (20 cel.)
- Weight : 500 gr. (20 cel.)
- A dust cover is included

### VIDÉOS

ADD-ONS AND DOWNLOADS

# **GUIDES, MANUALS AND SOFTWARE**