

Connect Braille

The mobile Braille display for everyday life



The second generation of Connect Braille is a lightweight and compact 40-cell Braille display. The ergonomic 8-dot braille input keyboard and the useful operating elements such as the control key, the joystick and vibration signals ensure comfortable and quiet operation. The Connect Braille can be connected to a PC via USB or to a smartphone via Bluetooth. Weighing only 820 g and with a battery life of up to 40 hours, the Connect Braille can be used anywhere, even on the move.

- 40 concave braille cells with cursor routing
- integrated ergonomic braille keyboard
- HID technology - ready for immediate use without driver software
- connection via USB or Bluetooth
- Multiple Bluetooth technology - connect up to 3 devices simultaneously
- Control key (Ctrl key)
- Vibration signals
- up to 40 hours battery life
- twist-proof USB-C plug

Universal compatibility

Connected to the PC via USB, the Connect Braille is immediately ready for use thanks to HID technology, even without installing driver software.

With the ergonomically designed Braille keyboard, you can enter Braille texts directly on the Connect Braille. You can also connect a standard keyboard via USB.

Through the Help Tech universal driver, Connect Braille is supported by all common screen readers.

Smart access

In addition to USB-C, you can also connect the Connect Braille wirelessly via Bluetooth to up to 4 devices simultaneously. This gives you full access to iOS or Android devices such as smartphones and tablets. You can switch between the connected devices and the USB interface using a shortcut.

Practical controls

The additional space bar, located centrally between the Braille keys, can be used to enter direct control commands to the computer. The Ctrl key stops the speech output, for example. Through left / right combinations of vibrations, the Connect Braille outputs discrete signals via two vibration transmitters.

The perfect ergonomics

The braille cells of the Help Tech braille displays are concave and slanted backwards. This means that the tactile surface is ideally adapted to the reading fingers and relieves the strain on your wrists when reading.



Technical Data

Input / Output

- 40 concave piezoceramic braille cells with cursor routing
- 8 function keys/braille input keys
- 3 space keys
- Vibration signals

Navigation / Controls

- 2 triple action keys
- 5-way joystick
- Control key (Ctrl key)

Connectors / interfaces

- 1 USB C (for PC or charger)
- 2 USB A (keyboard port)
- Multi Bluetooth technology (up to 3 devices)

Rechargeable batteries

- Lithium-ion battery 5000 mAh
- USB and battery power
- Battery life: 40 hrs
- Quick charge time: 3 hrs

Dimensions and weight

- Dimensions (W x D x H): 31.9 x 10,4 x 2.2 cm (12,5" x 4,5" x 0,866")
- Weight: 820 g (1,64 lb)