

inside one+

Core **i7**
10 Gen
Ram 16 GB

 Windows 11

The new tool to learn, to work and to achieve independence.

The most capable desktop replacement - First truly integrated powerful mainstream-looking braille tablet.

Freedom of choice - Two screen-readers - NVDA and JAWS - are installed enabling a user to pick the best screen reader for a job at hand.

Preparing the future - Windows Operating System to prepare students for future employment opportunities.

Universal Communication Tool - Ease communication between the sighted and the blind people. Braille typing is instantly translated into a text for the sighted and vice versa. Whatever is typed in text is displayed on the 32-cell braille display.

Modern engineered - Lightweight, sturdy and reliable.

insidevision commitment - Two-year comprehensive warranty backed by the insidevision, a Microsoft partner.



Description

insideONE+ - a Windows computer with an integrated 32-cell Braille display and Perkins-style keyboard for school and work.

The combination of Braille, Speech, and Visual feedback coupled with the Windows operating system, makes the insideONE+ a must-have tool for school students and professionals to get the job done right and do it independently.

The new location of Braille keys suggested by blind users makes typing easy and tireless.

Advantages

- Instant Braille translation to text and back
- Integrated 32-cell braille display
- Integrated Braille keyboard in the Gorilla glass touch-screen
- 8 by 11.5" solid aluminum frame
- Digital cursor routing keys
- Smartphone-like gesture for navigation
- Connect the insideONE+ to another PC and use it as a Braille display
- Browse internet, use Google Drive, Google Classroom, One Drive or Dropbox

Connectivity

- Wifi 5 IEEE 802.11 b/g/n/ac (2.4 a.d 5.0 GHz)
- Bluetooth 4.1

Dimensions

- Dimensions (inches): 11.5 x 7.9 x 0.7
- Weight: 3 pounds

What's in the box

- insideONE+, Power Adaptor, a Carrying Case.

Technical specifications

- Anodized aluminum housing
- 32 cells braille display
- Patented engraved Braille keyboard into the touch screen
- Gorilla Glass 3
- Touch screen dimensions: 13.7 cm x 21.8 cm - 10"1 Haptic area of 12"1.
- Screen resolution 1920 x 1200
- External resolution up to 4K
- 3 physical buttons: On/off, volume +/-
- Op. syst.: Windows 11 Home or Pro 64 bits
- Processor: Intel i7 10th generation
- Quad Core - 8 threads
- Dual Channel LPDDR-3 2,133MHz
- 16 GB RAM
- 8M Cache, up to 4.5GHz
- SSD hard drive from 256GB to 1TB NVME compatible
- Supporting Micro SD card up to 1TB
- 4 stereo high quality built-in speakers - 2W
- 1 microphone
- 16MP rear camera with autofocus and LED for OCR - 5MP front camera
- USB C port for power supply
- Battery: Li-Ion type 7.7V/5800mAh 45Wh
- Ports: USB C - USB 3 - Micro HDMI - 3.5mm audio jack - Mini USB
- Usage time: up to 8 hours
- Standby time: up to 200 hours

Learn more

- Get familiar with the insideONE by Mystic Access (audio and video)
- Quick user guide
- A playlist of more than 20 tutorials on how to use different functions with the insideONE+

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