



### **Revolutionize learning with the TAP-it® platform's intended touch technology**

The TAP-it platform is the first interactive learning station designed to provide accessibility to all students. This technology recognizes the difference between an arm resting upon the screen and a finger or assistive device intentionally “tapping” or selecting an image. Providing an optimal interface for teaching students with special educational needs at their own pace, the TAP-it platform reinforces skills that can be transferred to other computer-based learning applications utilizing the Internet, educational software, or communication devices.

### **Accessible to students or adults with significant physical or learning disabilities**

The TAP-it platform is within reach for students or adults using wheelchairs, walkers or other mobility devices, providing full access to the screen with easy adjustments that adapt to individualized needs. Worries about navigation are eliminated as users can maneuver up to the workstation and have full reach capabilities.

### **Motorized adjustments provide easy accommodations**

Raise the TAP-it platform's screen anywhere to a height of 137 cm or lower it to within 19 cm from the floor with the touch of a button. The 42" interactive, touch-sensitive LCD panel can be tilted from 0 - 90 degrees. This flexibility makes the TAP-it platform infinitely more accessible to physically challenged students and their instructors than stationary, wall-mounted boards.

### **The TAP-it platform has been independently tested for safety and durability**

Resistant to dust, grit, grime and other contaminants, the commercial grade LCD panel is made of shatter-resistant safety glass. Repurposed exclusively for the TAP-it platform, this low-glare screen technology is used by the military and resists marks and scratches. The field-tested platform is counter-balanced, so even if a student or adult leans his full body weight against it, the TAP-it platform will not tip.

### **Easily move the TAP-it platform where you need it**

Mobility is essential for educators who may use the TAP-it platform in multiple environments, from the classroom to therapy settings. Roll the TAP-it platform to the desired location; commercial grade locking casters keep the workstation stable.

# The TAP·it® Platform: Creating a Custom Fit for Success

Finding assistive technology that serves the needs of multiple individuals with a variety of special needs is challenging. Meet Bre, a bright and witty 11-year-old with congenital limb deficiencies and an extraordinary sense of courage and determination. Whether she is using her motorized wheelchair or modeling her new prosthetic legs, the Touch Accessible Platform for Interactive Technology (TAP·it) accommodates her individual needs with its wide base, tilt angles, and height adjustment capabilities.

The TAP·it platform uses intended touch technology, which means it recognizes the difference between purposeful and accidental interactions with the screen. Any software used on a computer can easily be used on this touch-sensitive platform.

The TAP·it platform interactive workstation responds to a variety of styluses, including:

- Pointers
- Head Pointers
- Balls
- Mouth Sticks
- Switches/Scanners
- On-Screen Keyboards

Serving a wide range of students' special needs, the TAP·it platform provides multiple modes of learning to accommodate tactile, visual and auditory learners, as well as those with:

- Traumatic Brain Injury
- Cerebral Palsy
- Vision & Hearing Disabilities
- Down Syndrome
- Spinal Cord Injuries
- Sensory Processing Disorder
- Intellectual Disabilities
- ADD & ADHD
- Muscular Dystrophy
- Autism Spectrum Disorder
- Learning Disabilities

The TAP·it platform truly helps lay the groundwork for success. The customizable design allows students like Bre to focus on what matters most: their education.



**Fine Motor Delays** – Students can operate the screen using a finger, assistive device, or reach stick. Larger icons help them select the correct target to make their choices. The work area is designed to ensure that the majority of students are able to reach the entire surface.

**Involuntary Arm Movements** – Students can use the interface to interact with applications on the LCD panel. This helps to accommodate their lack of precision and accuracy in directing the mouse pointer.

**Visually Impaired** – The TAP·it platform works with any software on your computer allowing teachers, students and parents to resize text and graphics, adjust brightness or contrast controls, and enlarge images or change background colors within seconds. The low-glare, matte finish display is shadow-free, providing optimal viewing for low-vision users.

**Hearing Impaired** – Finger-touch input keeps hands free of pen tools that interfere with signing. Interactive media keeps students engaged. They can read from the board and sign at the same time, increasing opportunities for communication between teachers and students.

**Developmental Delays** – The TAP·it platform offers ongoing visual reinforcement to complement lessons and improve functional capabilities. While their eye movement increases, students with ASD, ADD, etc., can track content with greater ease. The physical interaction and visual stimulus offers an additional sensory channel to help process information.

**Applications** – Any software, switch or website you currently use works with the TAP·it platform. Use what is currently working with the students for activities. Keep the students in their routines and minimize additional preparation for the teachers. Occupational therapists can practice cause and effect, eye tracking, and extended reach capabilities with gaming software and websites. Every teacher has a preference, and if you use it on your computer, you can use it on the TAP·it platform.

**Warranty** – The TAP·it platform is protected by a three-year parts and labor warranty.



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