



*Assistive and Instructional Technology  
Supporting Learners with Disabilities*

# ASSISTIVE TECHNOLOGY SUPPORTS FOR TABLETS

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# ASSISTIVE TECHNOLOGY SUPPORTS FOR TABLETS

Mobile digital devices enable young children with disabilities to participate fully in an increased number of learning opportunities. There are several types of AT supports that can make the touch screen tablets easier and safer to use for young children with disabilities.

## TABLETS

There are many mobile tablets on the market today. They provide direct easy access for very young children as they naturally touch the screen to interact with the device. We include both mini (7-8 inch) and standard (10 inch) tablets for use by young children. Apps have been selected according to functional use and are listed as Play + Learning, Communication and Behavior apps.

## CASES

Although successfully used by very young children, tablets are expensive, electronic, high-tech devices with breakable screens and sides. To guard against damage and injury to the child, cases are available with a variety of features including durable, multi-layer protection, glass screen guards, stands for multiple positions and carrying handles. Specialized cases include amplified speakers for AAC users.



OtterBox Case with screen protector and stand



BUDDIBOX iPad Case with convertible stand



iGuy Free-standing case



iAdapter 4 with dual amplified speakers, carrying case + strap

## AUDIO

AT supports can help a child hear sounds and noises from the apps. There are a variety of headphones and speakers that can support a child's ability to hear, listen and understand.



### *Headphones*

These items help to filter out distracting sounds, and increase the sound as needed for young children. Some include a volume limit feature to protect young ears. Look for those designed for children as young as 2 years.



### Speakers

Portable speakers are available to amplify the tablet's sound beyond the volume control capabilities. Some are designed to attach to the tablet and others to be used near the tablet.



### MOUNTS

There are several tablet mounts that hold tablets securely in position for easy access with both hands. Mounts clamp a tablet to the edge of desk, bed, sofa, couch, kitchen table, or any places you need using a flexible yet secure arm



### STYLUS

A stylus can make it easy to interact with a tablet screen by having a comfortable large grip for small hands. It can help to improve accuracy and decrease frustration. Some include a T-handle that requires even less pressure to use.



T-Bar stylus



bar

Crayon Stylus

### COVERS

Covers are used to protect certain parts and functions of tablet use. There are 2 covers that are used by young children: protective screen covers that guard against spills, drool, and dirt from small hands, and Home Button covers that restrict a young child's access to the home screen.



Home Button cover



Screen protector

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