

tobii dynamox

The power to break through boundaries



Introducing the I-110

The ultimate speech generating device
built for what life has in store

Power to be You

The I-110 gives you the power to break through boundaries



The Tobii Dynamox I-110 is the ultimate speech generating device for Augmentative and Alternative Communication (AAC), tailored for real life. Featuring a purpose-built, ultra-rugged design, naturally intuitive user interface, and an IP54 classification, the I-110 delivers exceptional durability, performance, and reliability. With the I-110, you'll have the confidence and freedom to communicate however and wherever you want, giving you the power to break through boundaries and explore life on your terms.

The I-110 comes with a full range of communication software solutions pre-installed, including Snap™ + Core First® and Communicator 5. Whether you're a symbol-based communicator just starting out or fully literate, with the I-110 you will always be able to choose which solution works best for you. The I-110 is a communication companion that's ready to get started out-of-the-box. As you begin your journey with the I-110, you can have peace of mind knowing that you can take it with you anywhere, rain or shine – because why should your adventure stop at the front door?



Start your adventure

with a sleek yet durable, water-resistant design that can withstand accidental drops and spills, even without a protective case.



Go anywhere

with a built-in kickstand and numerous compatible access method inputs beyond touch, including switch-scanning, head-mouse, and touch with keyguards, etc.

The I-110 is designed to give you peace of mind



Make a splash and be heard

with outward-facing speakers that project powerful sound and provide clear speech in any environment, even from across the room or in crowd.



Be fearless and communicate your way


with a full range of software apps, unique voices, and an ecosystem of support, you will always have a communication solution that works for you.





Software solutions to meet all your communication needs


The I-110 offers a comprehensive suite of communication and learning support software pre-installed to let you start at any point and then quickly adjust as you grow. If you're just getting started as an emerging communicator, jump into Snap Scene and then move into symbol communication when the time is right. Symbol-based communicators can use Snap + Core First to start communicating quickly. If you are a literate, independent user, Communicator 5 provides advanced user functionality and control for communication. In addition, when Tobii Dynavox creates new software titles, you will automatically get free access to them.


Communicator Type	Emergent	Context-Dependent	Independent
Associated Abilities	<ul style="list-style-type: none"> Requires the support of a communication partner Begins to use simple and concrete symbols Communicates best in familiar or motivating activities 	<ul style="list-style-type: none"> Uses symbols spontaneously to communicate basic needs Starts to understand more abstract symbols Begins to develop basic literacy skills 	<ul style="list-style-type: none"> Has literacy skills that are on par with same-age peers Able to talk about a broad range of age-appropriate topics Combines single words, spelling, phrases and complete sentences to create new messages
Software Solutions			

 **Snap + Core First** is the most intuitive and engaging symbol-based software on the market, designed to meet each communicator wherever they are and evolve with them as they grow. Based on the Core Word framework, Snap + Core First features tools to help you continuously build vocabulary skills and take advantage of motor learning by introducing new vocabulary systematically and purposefully.

 **Communicator 5** software converts text and symbols into clear speech and offers easy-to-use tools for computer access, e-mail, environmental control, and more. Independent communicators are able to maintain a high level of independence and communicate more efficiently with tools like a built-in dictionary and frequency-based word prediction.

 **Snap Scene** is an instant scene-based language learning app for emergent communicators that turns everyday moments into chances to learn and communicate naturally. Ideal for young children at the beginning stages of learning communication, Snap Scene lets you take photos and tag them with recordings for communication on the fly.

 **Accessible Literacy Learning (ALL™)** is an evidence-based learning approach to teach basic reading skills to users who are non-verbal and require AAC. Developed in collaboration with researchers Dr. Janice Light and Dr. David McNaughton of Penn State, the program enables users to bypass oral responses at all stages of instruction, allowing everyone the opportunity to learn how to read.

 **Boardmaker Student Center App** is where students of all abilities can go to play activities assigned to them through Boardmaker Online. Log in to your account as a student or instructor to access assignments and playlists.



Expertise and experience you can trust

The I-110 is the innovative result of a highly-experienced team from Tobii Dynavox made up of educators, clinicians, PhDs, engineers, and professionals who believe everyone deserves a voice, the opportunity to gain literacy, and to achieve independence.

A one-time investment to help you grow to your full potential

We developed the I-110 so that you could benefit from a best-in-class AAC solution that removes conventional barriers of communication devices and allows you to live life on your terms. You no longer have to worry about getting caught in the rain, not being heard, running out of power in just a few hours, or having to spend additional money to keep “adding” to your device as your needs change. With the I-110, you should only think about what adventure is next.



A comprehensive ecosystem of support

To keep the focus on communication and growth, you'll receive access to a truly unparalleled and free ecosystem of content and a library of resources to be used together with Tobii Dynavox communication software.

myTobiiDynavox is an online tool for connecting with team members and other families to share files and resources. You can securely backup the I-110's data to myTobiiDynavox.com, where you can seamlessly manage all your files.

Discover Tobii Dynavox is an app that comes pre-installed on the I-110 and was created to give quick and easy access to resources (training, quick links, tips, etc.) in one convenient place.

Core First Learning is a free web-based program delivered through the free Boardmaker® Online Student Center. It takes Core Word lessons to a whole new level with interactive books and activities.

Core First Books and Lessons are downloadable from myTobiiDynavox.com and help to support Core Word learning and reinforcement. Printed box sets are also available for purchase.

Pathways for Core First is a great resource and easy to follow implementation tool to help you reach your communication goals. Available for download on an iPad (not included), this free companion app offers a guided experience to successfully implement Core First. Packed with expert knowledge, find lesson plans, tips, and videos to help you get the most out of Core First.

Pathways for Snap Scene is a one-of-a-kind companion app that provides tips, suggestions, and real-world videos to show parents, teachers, and therapists how to get the most out of Snap Scene. Based on best practices from experts in the field, Pathways helps build a foundation of language, interaction, and literacy for early communicators.

Dedicated support to give you peace of mind

The I-110 is more than a speech generating device, it's a complete solution that comes with everything you need for the life of the product. Plus, it's ready for you to get started right out-of-the-box.

Technical Support and Warranty



Included with every I-110 is a 2-year TD Care warranty which provides complete coverage for repair or replacement parts, labor, return shipping, and telephone support.

Integrated, extra loud speakers
Covered ports for water resistance

Built-in kickstand



Durable Case and Accessories

Available accessory options for the I-110 include a durable gray case for added protection and a shoulder strap, which can be configured into a handle. Also, choose from either a Daessy or ConnectIT reversible mount plate or a ConnectIT mount plate with a rigid handle.

Additional accessory options include:

- 175€ – Durable Case for Keyguards with one keyguard insert (available for all different size buttons)
- 75€ each – Additional keyguard inserts
- 70€ – ConnectIT mount plate with head mouse bracket

Product Specifications

Type/Model	Tobii Dynavox I-110
Processor	Intel Atom x5-Z8350
Operating System	Microsoft® Windows 10 Pro
RAM	4 GB
Flash Storage	128 GB eMMC
Display	10.1 in (1920 x 1200 px)
Size	10.1 x 7.3 x 1.4 in (257 x 185 x 35 mm)
Weight	2.4 lb (1100 g)
Battery Type	4090 mAh
Battery Runtime	>10 hrs normal usage
Battery Charge Time	< 4 hrs
Speakers	2 x Integrated Speakers
Microphone	1 x 3.5mm Mic/Headphone
Camera	Rear-facing: 8 Megapixels Front-facing: 2 Megapixels
Buttons	1 x Power on 1 x Volume up and volume down
Wireless	WLAN
Bluetooth	Bluetooth 4.0 / BLE

Durability	Gorilla® Glass, IP54 Ingress Protection Drop tested @ 5 ft (1.5 m) Magnesium chassis
Connectors	1 x USB 3.0 full size 2 x 3.5 mm Switch Ports Headphone/Microphone Jack 15 VDC Charging Port
Included Software and Language Options	Snap + Core First - English US Communicator 5 - English (US/UK), Swedish, German, Norwegian, Danish, Spanish, French, Italian, Dutch, Finnish Snap Scene - English US, German, Swedish, Norwegian, Danish, Dutch, French, Spanish Accessible Literacy Learning (ALL) - English US
Windows Language Support	Supports all Windows 10 languages and language packs (download may be required)
Infrared (IR)	4 transmitter positions