

TANGO

NOW FROM DYNAVOX



The Tango makes fast, efficient and natural communication possible within a range of different settings. Its innovative hardware and intuitive software design puts every young person's personality front-and-center so they can naturally initiate interaction, develop language skills and express thoughts, feelings and ideas with the world around them.

COMMUNICATOR PROFILE

The Tango is designed for children and young adults with a range of communication abilities. Ideal for individuals with motor difficulties and language and learning challenges resulting from conditions like autism spectrum disorder, cerebral palsy, Down syndrome and traumatic brain injury, the Tango is designed to help communicators:

- Express themselves with some of the most natural-sounding voices in the industry.
- Simplify message composition and selection with fewer buttons.
- Choose content, symbols and voices appropriate to their current age, and change them as they grow.
- Transport a discreet, lightweight communication device to and from different settings.
- Eliminate unnecessary physical barriers during communication exchanges.
- Enjoy fun, youthful symbols developed by animation illustrators in the entertainment field.
- Rest assured that they are supported by the industry standard in technical support.

NATURAL-SOUNDING SPEECH

The Tango boasts some of the most natural-sounding voices in the industry, ranging from young child to young adult. It features enhanced digitized (recorded) messaging, along with synthesized (computer-generated) speech, all available in different voices that can easily be changed as you grow. Additional speech capabilities of the Tango allows users to:

- Record an adult voice and make it sound like a male or female child's voice with Voice Morphing™ technology.
- Whisper, whine and shout messages in different settings.



INNOVATIVE DESIGN

The Tango includes features that make it an ideal choice for children and young adults. Its small, lightweight design eliminates physical barriers between communicators in support of more natural, fluid interaction in a range of settings.

Six-button Structure

The Tango's six-button structure supports fast communication by eliminating the delays and distractions sometimes experienced by AAC communicators and their communication partners. The Tango's easy-to-use six-button structure:

- Organizes language into sets of six buttons.
- Simplifies navigation and speeds up composition.
- Encourages focus for individuals with learning challenges.
- Guides fingers over a contoured surface as they make selections.

Rate Enhancement

The Tango provides users with quick access to various common language elements, from the alphabet to whole sentences, with Pop-ups.

- **PopTalk:** Find over 200 of valuable common phrases, or create your own for fast access during daily conversations.
- **Spelling Pop-up:** Spell out a novel message using the simple alphabet keyboard with word prediction.
- **Voice Pop-up:** Adjust volume, or use Voice Morphs to easily turn a phrase into a natural whisper, whine or shout.

Enhanced Interaction

The Tango's innovative design enables individuals to experience the power of communication before confronting the complexities. It enhances interaction as they:

- Adjust the pronunciation of synthesized words and save them to the dictionary.
- Assign "cover" buttons to different Talk Topics.
 - For example, you can edit the cover button for "Mealtime" to say "I want something to eat." This allows you to speak an initial phrase quickly, and immediately follow it with a supporting statement.
- Customize buttons on the Home screen:
 - Reorder buttons
 - Limit the number of visible buttons to 6, 12 or 18
 - Disable navigation buttons for a specific user

DESIGN WITH BROAD APPEAL

The Tango offers features that appeal to children and adults of different abilities and interests.

- Features fun symbols developed by animation illustrators from the education and entertainment industry.
- Build and share stories with the Story Wizard.
- Take photos with the first ever built-in camera on a speech device.
 - Save and organize photos in on-device Photo Albums
 - Assign them to buttons.
 - Record messages with the images.
 - Share stories, events and memories even more vividly with parents, teachers, friends and neighbors.



EASY CUSTOMIZATION - NOW AND LATER

The Tango offers a wide range of content, symbol and voice options that meet the unique needs of different age groups. Each Tango includes a Character Card preloaded with content, symbols and a voice appropriate to that character. **Character options include:**

Tango for Children:



Tango for Teens:



To change the content, symbols and voices as you grow, replace your Character Card* with another so that the new content, symbols and voice options suit the current stage of your life.

COMPUTER CONNECTIVITY

The Tango connects to a PC as an alternate keyboard, providing computing power and access to everything from word-processing programs to the Internet. To expand your device's functionality quickly and easily:

- Plug the Tango into your PC.
- Type any word or phrase on your Tango.
- Watch words you've typed appear on your computer screen.

PHRASE-FIRST LANGUAGE

Innovative and intuitive, the Tango's Phrase-First language structure was developed by a team of experts who recognize the importance of precise communication, but also see the value of efficient communication.

The first where symbols represent whole phrases, rather than single words, the Phrase-First language structure supports prompt and natural communication. Its predictable organization of phrases simplifies navigation and message composition. The Phrase-First language structure also supports language and literacy development.

The Tango groups words in a clever, predictable way with 30 customizable **Talk Topics** like Morning, Dressing, Mealtimes, Homework and Bedtime. Each Talk Topic includes:

- **Phrase Banks:** Find more than 2,000 common phrases organized by topic for daily communication. Each Talk Topic includes Phrase Banks with:
 - 12 Action Phrases
 - 12 Thing Phrases
 - 12 Positive Phrases
 - 12 Negative Phrases
 - 12 Questions
 - 12 Story Phrases

- **Word Banks:** Build sentences with 90 nouns, verbs, modifiers and favorites organized by topic and arranged in lists. Choose from:
 - 72 topic-related words
 - 18 user-selected words
- **Core Words:** Create crisp sentences, or combine these 90 Core Words with Topic Words to build more complex sentences.
 - 90 Core Words (static across topics)
- **Spelling:** Create a quick novel message on a powerful Pop-Up keyboard with word prediction.
 - Unlimited opportunities to build novel messages.



COMPREHENSIVE FUNCTIONS FOR FULFILLING COMMUNICATION

The Tango consists of 12 functions that enable users to easily transition between different communication modes. They include:

- **Talk Topics:** Find words grouped in a clever, predictable way like Morning, Dressing, Mealtime, Homework and Bedtime. Choose a Talk Topic and build messages with options for:
 - Phrases
 - Words
 - Core Words
 - Spelling
- **Core First:** Build literacy with easy access to 90 key words for word-by-word message composition.
- **Photo Album:** Capture experiences with the built-in camera, and organize photos in Photo Albums to share accounts more vividly.
- **Stories:** Create stories you can share with others using the Story Wizard, which helps you build words, phrases and sentences that support whole stories.
- **Lists:** Find large banks of vocabulary favorites with hundreds of lists like 'pets', 'farm animals', 'planets' and more with the touch of a button.
- **Take Photo:** Take photos that are instantly cropped to the right size for the built-in camera. Then, add them to Photo Albums or assign them to buttons.
- **Custom Topics 1:** Personalize content that includes languages and images for faster and more meaningful communication.
- **Custom Topic 2:** Expand personalized content.
- **EZ Sets 1:** Access phrases quickly for use with different Talk Topics.
- **EZ Sets 2:** Expand fast access to phrases.
- **Tangoramas:** Explore creative language with location-based visual scenes that illustrate places like the classroom, playground and doctor's office.
- **Recent Items:** Find and repeat recently-shared messages.

ACCESS METHODS

Tango's easy-to-use features are also easily-accessible to individuals with different physical abilities. Explore your Tango's unique features with these access methods:

- **Direct Selection:** Selection is made upon contact with the touch screen. Choose from:
 - Instant activation
 - Press and hold
- **Removable Keyguard**
- **Plug-and-Play Scanning:** Includes seven patterns for diverse needs, and automatically starts when the switch plugs in.
 - **Scanning:** Scanning Highlighting is used in a specific pattern so individuals can use a switch (or other device) to make a selection when the desired object is highlighted. Selection can be made with a variety of customization options that include:
 - **1-switch scanning:** step scan, step and hold, step and hold with delay
 - **2-switch scanning:** step scan, step and hold
 - **Auditory Scanning:** all buttons scannable, volume control



TANGO SPECIFICATIONS

DIMENSIONS

Weight	2.35lbs (1.07kg)
Size	12.8" x 4.4" x 1.9" (32.5cm x 11.2cm x 4.8cm)
Display Screen	6.2" (15.7cm)
Button Area	0.9" x 1.5" (2.3cm x 3.9cm)
Symbol Size	0.7" x 0.9" (1.8cm x 2.4cm)

DURABILITY

Water Resistant	Rigorous pour testing
Shock Resistant	<ul style="list-style-type: none">Fully drop-testedRounded corners
Storage Temp	10°F to 130°F
Operating Temp	32°F to 100°F
Battery	Li-ion polymer battery, 3.7V DC
Battery Life	<ul style="list-style-type: none">8 hours of normal usageRemovable/swappable battery

STORAGE CAPACITY

150 Talk Topic Areas	Preloaded with 30 Topics
More Than 10,000 Phrases	Preloaded with nearly 2,500
More Than 20,000 Words	Preloaded with more than 4,500
30 Photo Albums	<ul style="list-style-type: none">Holds up to 400 photosUse photos for thousands of icons
Synthesized Phrases	Virtually unlimited capacity
Digitized Communication	More than 25 hours

Peripherals

- Built-in Camera
- Built-in Flash
- Noise-Balancing Microphone
- SD Card Reader
 - Add content or back up data
- Compact Flash Slot
- External Microphone Port
- External Speaker Port
- Personal Audio Port
 - For auditory scanning

Connectivity

- Connects to a Computer
 - Plug in and use to type or input
- Connect a Keyboard
 - Use a USB keyboard when desired

Access methods

- Direct Selection
- Removable Keyguard
- Plug-and-Play Scanning
- One-Switch Scanning
- Two-Switch Scanning
- Auditory Scanning

Speech

- Text to Speech
 - Customized Acapela speech engine
- Enhanced Digitized Speech
 - Maximize emotion and comprehension



DYNACARE

DynaCare Extended Service Contracts help to ensure that unexpected repair bills never strain your budget and are available in packages for purchase year-by-year or in money-saving, multi-year plans. DynaCare extended service contracts allow you to extend your original all-inclusive

one year guarantee. An extended service contract can be purchased either with the device (deferred) or after the device is already in use, in which case a device inspection may be required.

THE DYNAVOK DIFFERENCE

At DynaVox, we believe that our products are more than just hardware, software and technology – they are a person’s pathway to a world of expression. This belief inspires us to strive for excellence as we help you build a solid foundation for communication. This difference is evident in the support

you receive from our dedicated Sales Consultants, technical support team and funding resources. Your relationship with DynaVox is a partnership that we are privileged to share.

