

Three Software Applications For Disabled People

1. **Voice4u AAC:** Picture-based Communication.

Voice4u is picture-based communication app for those who have speech challenges. There could be countless reasons of why individuals may be struggling with impeding communication: autism, stroke, language barrier, traumatic brain injury, and etc. It can be a frustrating process for both the struggling individual, and the ones around him/her. Unlike from conventional Augmentative and Alternative Communication (AAC) communication devices, Voice4u is portable, customizable, and easy-to-use communication tool. With Voice4u, you can easily bridge the communication gap and have a more better and accurate understanding of the individual's wants and needs. It comes with numerous of vivid and memorable specially designed images that can help assist and improve language. In addition, you can create as many as icons you need using your own photos and voice. In case you can't record voice, Voice4u can generate voices for you in 30+ languages.

The app is developed through collaboration with professionals, such as, speech language pathologists, special education teachers, parents of special needs individuals, and researchers. Voice4u has been used in 100+ countries around the world since 2009.

FEATURES:

- Over 180 symbols (icons), consisting of specially designed graphics and clear, easy-to-listen audios.
- You can add your own symbols (icons) as many as 10,000 depending on the storage space of your device.
- You can add a new symbol (icon) as fast as 5 seconds by taking advantage of machine learning algorithms.
- Voice4u can generate voice in 30 different languages (instead of you record your own voice).
- Switch Accessible: You can control Voice4u with Bluetooth Switch Interface from RJ Cooper & Associates.
- You can wirelessly backup your data and synchronize your data between all devices you own.
- Voice4u can be used off-line.

Price: \$60

Developed by: Spectrum Visions LLC.

Rating in App Store: 4.5 out of 5.

Available for [iOS \(iPhone, iPad\)](#) and [Android phones and tablets](#).

Purchase:

- From App Store:
Please click on the hyperlink below to purchase the Voice4u AAC application:
[Voice4u AAC on the App Store \(apple.com\)](#)
- From Google Play:
Please click on the hyperlink below to purchase the Voice4u AAC application:
[Voice4u AAC Communication - Apps on Google Play](#)

If you want to know more about the company Spectrum Visions LLC and their products, you can click on the hyperlink below to go to their website:
[Voice4u - Picture-based / Text-To-Speech AAC Apps for those who have speech challenges. \(voice4uaac.com\)](#)

2. Voice4u TTS: TTS (Text-To-Speech) and OCR (Photograph capture and speak) in 30 languages.

Voice4u TTS (Text-To-Speech) is a text-to-speech app with natural sounding voices. The app can read what you type and photograph with the built-in camera. This easy-to-use app supports more than 30 languages including English, French, German, Spanish, Russian, Chinese and Japanese. If you are looking for a non-English Augmentative Alternative Communication (AAC), Voice4u TTS is a very good option for you. The Premium plan provides extended features, such as saving, sharing, printing documents and backup your data.

BASIC FEATURES:

- Read to you any text you type in 30 languages.
- Adjustable audio settings: pitch, speed, and gender.
- Read text that you photograph out loud in 30 languages.
- Detect the type of language automatically.
- Share your documents via email social media, and print wirelessly.

- Supports more than 30 languages.
- Unlimited use of photograph capture & speak (OCR).
- Save texts as a document file.
- Organize documents by user profiles.
- Import / export documents.

PRO FEATURES: Available with in-app purchase

- Backup your data wirelessly (cloud backup).
- Use the PRO features on multiple devices.

Price: \$40

Developed by: Spectrum Visions LLC.

Rating in App Store: 4.3 out of 5.

Available for [iOS \(iPhone, iPad\)](#).

Purchase:

- From App Store:
Please click on the hyperlink below to purchase the Voice4u AAC application:
[Voice4u TTS on the App Store \(apple.com\)](#)

If you want to know more about the company Spectrum Visions LLC and their products, you can click on the hyperlink below to go to their website:

[Voice4u Text-To-Speech \(TTS\) App with natural sounding voice | Voice4u AAC App](#)

3. **Proloquo2Go AAC:** Tape symbols. Type words. Speak.

Proloquo2Go is an easy-to-use communication app for people who cannot speak or need help being understood. Featuring natural sounding voices, including real children's voices, Proloquo2Go is a simple yet powerful AAC (augmentative and alternative communication) tool. The app is fully customizable and can be utilized to build language skills and grow with a person's communication, supporting both beginning and advanced communicators.

Parents, therapists, teachers and users around the world recognize Proloquo2Go as the gold standard in AAC solutions. The app is used by people with autism,

Down syndrome, cerebral palsy, Angelman syndrome, and others with speech difficulties. The app is available in English, Spanish, French, and Dutch and supports bilingual use, so you can switch languages on the fly.

FEATURES:

- *Learn and grow.*

Studies show that just 200-400 words make up 80% of what we say. Known as core words, they act as the basis of Proloquo2Go's research-based Crescendo™ vocabulary. Users can grow from single words to full sentences in the same app. Crescendo puts core words in consistent locations for easy access and motor-planning. The vocabulary works with AAC best practices like modeling (where you use an AAC system to talk with the user) to develop language skills. Crescendo offers no limit on language development with a 10,000+ fringe word vocabulary and customizable vocabulary levels. Finally, with Progressive Language, words are gradually revealed step-by-step, helping users learn words and their location as their communication expands.

- *Easy editing.*

Customizing Proloquo2Go is a breeze! Quickly and easily add new words. Use the app's built-in library of 25,000 symbols or use your own photos by taking pictures within the app or selecting them from your photo library. For users with fine-motor challenges and vision impairments, Proloquo2Go offers options like 23 pre-programmed grid sizes and accessibility settings which support switch scanning and Apple's VoiceOver screen reader. Everything from appearance to access is customizable so you can make it your own.

- *Type and speak.*

Besides tapping images, Proloquo2Go also lets you type what you want to say. The app includes a Grid Keyboard arranged alphabetically for people learning to type. For more experienced typists, Proloquo2Go includes a Typing View with a QWERTY keyboard and word prediction that offers suggestions based on what you are typing.

Hello! ¡Hola! Bonjour! Hallo!

Proloquo2Go lets you select a language and region for the Crescendo vocabulary. Two languages can be used at the same time, allowing seamless bilingual speech. Over 100 included downloadable natural-sounding adult and children's voices rounds out your choices to use the app your way.

- *A helping hand.*

AssistiveWare is here for you every step of the way. Help articles in Proloquo2Go are there whenever you need them. New to AAC? Our website has easy to understand articles in the Learn AAC section, and the AssistiveWare Core Word Classroom includes activities for teaching communication effectively. You can also connect directly with our community of parents, professionals, and users on our Facebook groups. If you have any questions, our support team is available 7 days a week and is always happy to help. All of these online resources can be accessed by going to the AssistiveWare website.

Price: \$250

Developed by: AssistiveWare B.V.

Rating in App Store: 4.8 out of 5.

Available for [iOS \(iPhone, iPad, iPod Touch and Apple Watch\)](#).

Purchase:

- From App Store:
Please click on the hyperlink below to purchase the Proloquo2Go AAC application:
[Proloquo2Go AAC on the App Store \(apple.com\)](#)

If you want to know more about the company AssistiveWare B.V. and their products, you can click on the hyperlink below to go to their website:
<https://www.assitiveware.com>