

Smart Phone Apps for Communication

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Apps for People Who Are Deaf, Hard of Hearing

Android Apps for People Who Are Deaf or Hard of Hearing

- **P3 Mobile for Android or Apple (Free):** P3 Mobile is the on-the-go VRS (Video Relay Service) app that makes it easy for deaf and hard-of-hearing individuals to make and receive VP calls anywhere using a Wi-Fi or a cellular data connection.

<https://www.purplevrs.com/solutions>

- **Speak It (Free):** A text to speech, word pronunciation app. It can help you: if you have a hearing impairment, learn foreign language phrases, practice pronunciation, etc.

<https://play.google.com/store/apps/details?id=com.triple.speakit&hl=en>

iPhone/iPad Apps for People Who Are Deaf or Hard of Hearing

- **Z5 Mobile (Free):** Make and receive ZVRS, VP, VCO Plus and HolaVRS calls using a WiFi or cellular connection.

<https://itunes.apple.com/US/app/id415488663?mt=8>

- **ASL Dictionary (\$2.99):** The most complete ASL American Sign Language Video Dictionary. Translate English into ASL, from A-Z, plus the entire numerical system, common English phrases, symbols and much more.

<https://itunes.apple.com/US/app/id353574642?mt=8>

- **My Smart Hands Baby Sign Language Dictionary (\$0.99):** A sign language tool that teaches over 300 ASL signs you need to know for clear communication.

<https://itunes.apple.com/US/app/id366804871?mt=8>

Apps for People Who Are Blind or Visually Impaired

Android Apps for People Who Are Visually Impaired/Blind

- **Magnify (Free):** Turn your Android phone into a digital magnifying glass with built-in flashlight. Use the controls to focus, turn the flashlight on or off, show a negative image, and take a picture.

<https://play.google.com/store/apps/details?id=com.appdlab.magnify>

- **Magnifying Glass Flashlight (Free):** Magnifier with built-in flashlight.

<https://play.google.com/store/apps/details?id=com.IdanS.magnifyingglassflashlight&hl=en>

iPhone / iPad Apps for People Who Are Visually Impaired/Blind

- **Nant Mobile Money Reader (Free):** Instantly recognizes currency and speaks the denomination, enabling people with visual impairments or blindness to quickly and easily identify and count bills. Point the camera of your iOS device at a bill and the application will tell you the denomination in real-time.

<https://itunes.apple.com/us/app/looktel-money-reader/id417476558?mt=8>

- **LookTel Recognizer (\$9.99):** Allows individuals who are blind or have visual impairments to identify cans, packages, ID or credit cards, DVDs, and similar items. Customers can store images of objects in a library or database, and then point the

iPhone's camera at an object and the phone will recognize and describe the item instantly. A barcode scanner is included to provide additional labeling help.

<https://itunes.apple.com/us/app/looktel-recognizer/id501088555?mt=8>

- **TapTapSee - Blind & Visually Impaired Camera (Free):** Designed to help individuals who are blind or have visual impairments to identify objects they encounter in their daily lives. Simply double tap the screen to take a photo of anything and hear the app speak the identification back to you.

<https://itunes.apple.com/us/app/taptapsee-blind-visually-impaired/id567635020?mt=8>

- **Learn Braille Alphabet (\$1.99):** This iPhone and iPad app teaches the Braille alphabet with games that help to reinforce learning Braille, and a basic interface that clearly explains the different Braille symbols.

<https://itunes.apple.com/us/app/learn-braille-alphabet/id410754088?mt=8&ign-mpt=uo%3D4>

EyeNote (Free): Developed by the Bureau of Engraving and Printing for people who are blind or visually impaired to use as a tool to increase accessibility to Federal Reserve Notes (U.S. paper currency). EyeNote® is built for the Apple iOS to allow the user to scan a bank note and communicate its value back to the user. (Available in iTunes Store)

<http://www.eyenote.gov/>

- **Voice Dream Reader – Text to Speech (\$14.99):** This app reads articles, documents and books out loud. With advanced text-to-speech and a highly configurable visual layout, it can be tailored to suit many reading styles and levels.

<https://itunes.apple.com/us/app/voice-dream-reader-text-to/id496177674?mt=8>

Apps and Tools for Financial Planning

- **Powerwallet (Free):** An advanced, easy-to-use tool for organizing and viewing all of your financial accounts in one convenient, secure place. Set budgets, monitor spending and achieve your financial goals.

<https://www.powerwallet.com/app/Registration/Affiliate/28CA1E962?clickid=3bUTqyzgQynEwQrxDY1-jVVGUKX1dA2BIQu5QA0>

- **Shoeboxed (\$9.95 and up):** Turn receipts into data. Use this app to scan and organize receipts and business cards, create expense reports, track mileage and more.
<https://www.shoeboxed.com/>
- **You Need A Budget (\$50.00/year):** Keep track of your budget on your phone
<https://www.youneedabudget.com/features/iphone>

General Apps for Cross-Disabilities

- **Swype Keyboard (\$0.99):** This keyboard app gets smarter the more you use it. Swype pays attention to the way you input text and creates a personal language model that follows you from device to device.
<https://play.google.com/store/apps/details?id=com.nuance.swype.dtc>
- **Dragon Dictation (Free):** Dragon Dictation is an easy-to-use voice recognition application powered by Dragon® NaturallySpeaking® that allows you to easily speak and instantly see your text or email messages. In fact, it's up to five times faster than typing on the keyboard.
<https://itunes.apple.com/US/app/id341446764?mt=8>
- **EasyPhone (Free):** Make calls on your smartphone using one button.
iOS: <https://itunes.apple.com/us/app/easyphone-app/id1035132031?mt=8>
Android:
<https://play.google.com/store/apps/details?id=com.felinsoft.g.easyphone&hl=en>
- **Conversation Therapy:** This app gets people talking. It's the perfect stimulus to spark conversation between a group or a couple of people to get to know each other better or for those who need something new to talk about.
iOS and Android: <http://tactustherapy.com/app/conversation/>
- **Voice Dream Reader – Text to Speech (\$14.99):** This app reads articles, documents and books out loud. With advanced text-to-speech and a highly configurable visual layout, it can be tailored to suit many reading styles and levels.
iOS: <https://itunes.apple.com/us/app/voice-dream-reader/id496177674?mt=8>
Android: <https://play.google.com/store/apps/details?id=voicedream.reader&hl=en>

- **AudioNote - Notepad and Voice Recorder (\$4.99 and free trial):** Take notes linked to recorded audio with this app that combines the functionality of note-taking and voice recording to create a powerful tool that will save you time while improving the quality of your notes.

Mac, iOS, Android, Windows: <http://luminantsoftware.com/iphone/audionote.html>
- **WordQ US (English) (\$20.99):** An easy-to-use writing and reading application to assist struggling writers and readers. In writing mode, a simple text editor is used for writing with the support of word prediction, abbreviation-expansion and speech feedback features, plus much more.

iOS <https://itunes.apple.com/us/app/iwordq-us/id557929840?mt=8>
- **MyScript Memo (Free):** Take your notes on the go using your handwriting and convert them to digital text that you can export and share with Evernote®, Facebook®, Twitter®, Gmail or copy/paste to any other text application. The app is available in 63 recognition languages.

iOS: <https://itunes.apple.com/us/app/myscript-memo/id446368116?mt=8>

Android:

<https://play.google.com/store/apps/details?id=com.google.android.apps.handwriting.ime&hl=en>
- **Keeble Accessible Keyboard (\$24.99):** An iOS keyboard that allows users with fine motor-challenges, switch users and users with vision impairments to type in almost any app. The keyboard offers word prediction, timing options, Select on Release, Select on Dwell, auditory feedback and other accessibility features.

<https://itunes.apple.com/us/app/keeble-accessible-keyboard/id918497054?mt=8>
- **iReadWrite (\$19.99):** This easy-to-use reading and writing app runs directly on the iPad with no Wi-Fi or 3G access necessary. It includes powerful support features that benefit struggling readers and writers of all ages, especially those with dyslexia, dysgraphia, or other learning difficulties.

<https://itunes.apple.com/us/app/ireadwrite/id600843386?mt=8>

- **CanPlan (Free):** Promotes independence and builds confidence by helping people with cognitive challenges complete tasks successfully. Virtually any activity can be broken into a sequence of easy-to-follow steps, illustrated by photos and reinforced with optional text and audio. Scheduling and reminder features ensure each task gets done on time.

<https://itunes.apple.com/us/app/canplan/id598687543?mt=8>

- **Visual Scheduler (\$14.99):** Completely customizable visual schedule iPad app that is designed to give an individual an audio/visual representation of the “events in their day”. In addition, events that require more support can be linked to an “activity schedule” or “video clip” to help model the task even further.

<https://itunes.apple.com/us/app/visual-schedule-planner/id488646282?mt=8>

- **Snap Type (Free):** This easy to use, intuitive app helps users complete worksheets and forms using the camera on an iPad to create an image and type answers on it. This free app assists those who have handwriting difficulties, learning disabilities, low vision, and low muscle tone.

<http://www.snaptypesapp.com/>

Where to Find More Apps for People with Disabilities:

- **Apps for People with Disabilities and Older People**

http://www.assistireland.ie/eng/Information/Information_Sheets/Apps_for_People_with_Disabilities_and_Older_People.html

- **Bridging the Apps**

<http://bridgingapps.org/>

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