Deaf Accessibility

If you are deaf or hard of hearing, you can communicate in a variety of ways with iOS features like FaceTime video calling and unlimited texting. And assistive technologies such as closed captions and mono audio help you enjoy your content.

FaceTime



FaceTime video calls let you communicate in more ways than one. Catch every gesture and facial expression — from raised eyebrow to ear-to-ear smile. Thanks to its high-quality video and fast frame rate, FaceTime is ideal for people who communicate using sign language. And because Mac, iPhone, iPad, and iPod touch all come equipped with FaceTime, you can talk to iOS and OS X users across the street or across the globe. As if you're face to face.

Closed Captions

Watch movies, TV shows, and podcasts with closed captions. Just look for the CC icon to buy or rent captioned movies from the iTunes Store or find captioned podcasts in iTunes U. Download straight to your iOS device to watch on the go. iOS also supports open captions and subtitles. You can even customize captions with different styles and fonts.





Messages with iMessage

iMessage lets you start up a conversation — or keep it going — without needing to say or hear a word. Send unlimited messages to anyone on an iPhone, iPad, iPod touch, or Mac. Or send a group message to keep everyone in the loop. You can also share photos, videos, locations, links, or the occasional smiley.

Mono Audio

When you're using headphones, you may miss some audio if you're deaf or hard of hearing in one ear. That's because stereo recordings usually have distinct left- and right-channel audio tracks. iOS can help by playing both audio channels in both ears, and letting you adjust the balance for greater volume in either ear, so you won't miss a single note of a concerto or word of an audiobook.

Visible and Vibrating Alerts

iPhone lets you know when something's up, in a way you'll notice. It delivers both visual and vibrating alerts for incoming phone and FaceTime calls, new text messages, new and sent mail, and calendar events. You can set an LED light flash for incoming calls and alerts. Or have incoming calls display a photo of the caller. Choose from different vibration patterns or create your own.

Deaf Apps

Videophone Calls and Video Relay Service (VRS)

VRS is a form of Telecommunications Relay Service (TRS) that enables persons with hearing disabilities who use American Sign Language (ASL) to communicate with voice telephone users through video equipment. The Interpreter facilitates communication

The iOS® device can accomplish this by accessing Video Relay Service through the built-in Wi-Fi and installed app, and using the iPad® front facing camera to communicate.

Convo Mobile

Price: FREE Description:



Video chat naturally in the kitchen, out in the backyard, or when doing your food shopping. It's video chat wherever you're comfortable!

- * Deaf-to-Deaf: Call any videophone
- * VRS: One-click call
- * Easy connect: 3G, 4G or WiFi





P3 Mobile

Price: FREE Description:



P3 Mobile is a video-based telephone relay system for deaf and hard-of-hearing individuals allowing them to make and receive Video Relay Service (VRS) and VP calls over Wi-Fi or a cellular data connection.



Price: FREE Description:



The ntouch® app turns your iPhone® or iPad® into a portable videophone, providing you with the power of SVRS® on the go.



Z5 Mobile

Price: FREE Description



Make and receive ZVRS, point-to-point, VCO Plus and HolaVRS calls using WiFi or cellular connection.

Manage your profile accounts directly from your Apple or Android device. Number Lookup, powered by GPS, to help you find phone numbers ... while inside Z5 Mobile. Firefly flasher support so you'll never miss a call.



IP Relay

IP Relay is a form of Telecommunications Relay Service (TRS) that enables people who have difficulty hearing or speaking to communicate through the telephone system with hearing persons.

The iOS® device can accomplish this by accessing IP Relay through the built-in Wi-Fi and installed app, and using the iPad® keyboard to communicate.

Sprint Mobile IP

Price: FREE Description:



This App lets you use your mobile device for Sprint IP Relay services. Simply type what you want to say to the operator, the operator relays the message to the person you called and then types their response back to you.



odloo

Video Calls & Video Texting

Video calls and video texting enable persons with hearing disabilities who use American Sign Language (ASL) or Speech Reading to communicate through their iOS® device.

The iOS® device can accomplish this by accessing Video Calls through the built-in Wi-Fi and installed apps, and using the iOS® device front facing camera to communicate.



Skype
Price: FREE
Description:



Make use of your Skype account for video and voice calls, instant messaging and more. Users may exchange such digital documents as images, text, video and any others, and may transmit both text and video messages

ooVoo

Price: FREE Description:



With ooVoo you can make free, high-quality video calls, voice calls, and send text messages to easily connect with your friends and family. Make clear and crisp video calls with up to 12 people at a time, on any device.



Glide



Price: FREE Description:

Send lightning fast video messages, see responses live or when it's convenient! It combines the convenience of texting with the expressiveness of video chat. Now you and your friends/family can share real moments as they happen, and enjoy quality facetime.

Face to Face Communications

SpeechTrans

Price: \$29.99 Description:



SpeechTrans for Deaf/Hard of Hearing with no speech. It works similarly to how closed captioning work on television. The user would press record, and someone would begin talking to them, the device will automatically detect what it just said and display it on the screen!

The user can then type back a response and SpeechTrans will read it aloud in a male or female voice!!

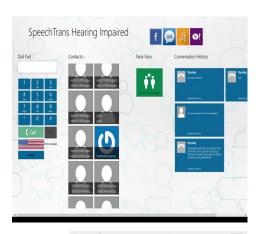
Note, Listen for Deaf

Price: \$3.99 Description:



A handy application with speech to text translation for deaf people, allowing a deaf person to write a note for a hearing person. This note will be displayed in large type and will be clearly visible on the device screen. This application allows a deaf person to talk with a hearing person, passing the phone to each other. The application has a very useful feature for translating speech into text, which comes in handy in two cases:

- When a deaf person and a hearing person pass each other the phone during a conversation, a hearing person presses the Listen button. When he or she speaks, the app translates the speech into text, displaying the message on the device screen.
- 2. A deaf person can direct the phone or a connected external microphone toward a hearing person, press the Listen button and listen to what the hearing person says to the deaf person.





out: I'm a deaf person, but I can communicate with you using this app system

in : Thanks I'm

VoiceControl: Trans

Sign Language for Beginners. Introduction

Price: \$0.99 Description:



Sign Language for Beginners: Introduction is the first title in the Sign Language for Beginners series, a fun and effective way to learn essential communication in American Sign Language. Much more than just an ASL dictionary, the Sign Language for Beginners series is a comprehensive series of sequenced lessons designed for anyone to learn to express themselves in this beautiful language

Sign Language!

Price: FREE Description:



Now over 2 MILLON downloads! This FREE app is most downloaded Sign Language app in the world! As seen on TV, this app will help you learn how to FINGERSPELL WORDS, NUMBERS, SIGN BASIC SENTENCES, IDIOMS, DEAF CULTURE and more for FREE!