Mobility Accessibility

<u>iAccessibility.com</u> has created a database of accessibility apps. From Video Relay Service to Alternative Augmentative Communication to QR Code Readers, there is an app for almost any accessibility function. In the database, you can view the app details, and then click to download from the App Store.

Accessibe-ri.org is your online resource for RI for restaurants, museums, cinemas and cultural sites in Rhode Island that have been surveyed according to the guidelines for identifying accessibility outlined in the Americans with Disabilities Act of 1990.

iOS - A wide range of features for a wide range of needs. Intuitive by design, iPhone, iPad and iPod touch also come with assistive features that allow people with disabilities to experience the fun and function of iOS. With these innovative technologies built right in, iOS devices become powerful and affordable assistive devices.

Apps make your iOS the ultimate tool for daily life. With over 1.5 million apps on the App Store, finding the best app to meet your needs can be challenging.

Innovative iOS technologies make the Multi-Touch screen easily accessible to those with physical or motor challenges who find it hard to tap or use gestures. And features like Siri let you control your iOS device just by talking.

AssistiveTouch

iOS devices are remarkably intuitive and easy to use. And AssistiveTouch lets you adapt the Multi-Touch screen of your iOS device to your unique physical needs. So if you have difficulty with some gestures, like pinch, you can make them accessible with just a tap of a finger. Or create a custom gesture. And if you have trouble pressing the Home button, you can activate it with an onscreen tap. Gestures like rotate and shake are available even when your iOS device is mounted on a wheelchair. And iOS devices also support a number of third-party assistive devices that help you interact with your iPhone, iPad, and iPod touch.



Siri

Siri, Apple's intelligent assistant, helps you do the things you do every day.1 All you have to do is ask. Say something like "Tell Lucy I'm running late" or "Remind me to make reservations for Saturday." Siri can send messages, place phone calls, schedule meetings, and more. And Siri is integrated with VoiceOver, so you can ask where the nearest sushi restaurant is, and hear the answer read out loud. You can even use Siri to turn on Invert Colors and Guided Access.

Switch Control

Built directly into iOS, Switch Control is a powerful new accessibility technology for anyone with impaired physical and motor skills. Switch Control allows you to navigate sequentially through onscreen items and perform specific actions using a variety of Bluetooth-enabled switch hardware.



The Satechi Home Button is a large bluetooth home button that can wall mounted, wheelchair mounted or body worn, allowing for easier access to the iOS Home Button functions.



Predictive Text

Tap to choose the perfect suggestion for your next word — predictive text adjusts results based on who you're talking to and what you've said before.



Dictation

Dictation lets you talk wherever you would type. Tap the microphone button on the keyboard, say what you want to write, and your iOS device converts your words (and numbers and characters) into text. So it's easy to type an email, note, or URL — without typing at all.

Keyboard Shortcuts

If there's a word or phrase you frequently use, create a custom shortcut — and iOS will type it out for you. For example, "appt" can expand to "appointment" or "cyl" to "Call you later." Keyboard shortcuts make it easier and faster to type your name, email address, home address, or any other text that you commonly type.

Support for Third Party Keyboards

Swipe rather than type, or go old school with the classic keyboard layout. iOS 8 opens up the keyboard to developers. And once new keyboards are available, you'll be able to choose your favorite input method or layout system wide. In addition to Apple's native accessibility features, there are many 3rd Party apps for individuals with physical disabilities.

Accessibility Apps

AbleRoad





No matter where you live or what you like to do, AbleRoad™ lets you locate, rate and review accessible places! Find nearby restaurants, stores, hotels, groceries, salons, theaters, and more. After you've visited, you can give your own access ratings in the following categories: 1) **Mobility**: Parking, restrooms, paths to entrances, lobby, counters/registers, signage, interior access, 2) **Hearing**: Captioning, VideoPhone/TTY, ASL staff, noise levels, strobe fire alarms, sensitive staff., 3) **Sight**: Public transport, announcements, phone information, website accessibility, lighting, Braille information, large print, aisles/navigation, guide dog/service animal,4) **Cognitive**: Easy path of travel, oral information, illustrative communication, spaces clearly marked, live phone support, simple door operation, credit card alternatives, readily available assistance, respectful staff, knowledgeable staff, evacuation policies. All it takes to submit ratings.

It's Accessible



Price: FREE Description:

Born by the need to find and share places (bars, restaurants, hotels, parking, ...) that are accessible to people with mobility difficulties. With the cooperation of its members are able to build a collaborative and social leisure and tourism accessible.

Wheelmap



Price: FREE Description:

The Wheelmap iPhone App is the mobile app for Wheelmap.org, an open, free and global online map for wheelchair-accessible places. With the app, all iPhone and iPod touch users can find, mark and add accessible and less accessible public places on a virtual map. Users can also upload photos and add comments to places.