

iPod Touch and iPad as Assistive Technology

Current Models

iPhone 3Gs	iPod Touch 3G	iPad
8GB	8GB	16GB - WiFi
16GB	32GB	32GB - WiFi
32GB	64GB	64GB - WiFi
		16GB - WiFi + 3G
		32GB - WiFi + 3G
		64GB - WiFi + 3G

AT&T 3G Data Plans for iPad

Data per month	Price per month
250MB	\$14.99
2GB	\$25

Requirements

Mac system requirements

- Mac computer with USB 2.0 port
- Mac OS X v10.5.8 or later
- iTunes 9.1 or later (free download from www.itunes.com/download)
- iTunes Store account
- Internet access
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Windows system requirements

- PC with USB 2.0 port
- Windows 7; Windows Vista; or Windows XP Home or Professional with Service Pack 3 or later
- iTunes 9.1 or later (free download from www.itunes.com/download)
- iTunes Store account
- Internet access

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Accessibility

Built into the 32GB and 64GB iPod Touch, iPhone 3Gs models, and all iPads.

- ◆ Support for playback of closed-captioned content
- ◆ VoiceOver screen reader
- ◆ Full-screen zoom magnification
- ◆ White on black display
- ◆ Mono audio

<http://mobilelearning4specialneeds.wikispaces.com/file/view/AccessibilityBasics.pdf>

Restrictions

To set restrictions-

- Tap on the setting button.
- Tap on the General Button
- Tap on Restrictions
- Tap on Enable Restrictions
- Set a Passcode
- Remember Passcode
- Select what you want to allow and not allow
- Click on the home button to exit

Advantages

- ◆ Real World Learning
- ◆ Anytime-anywhere learning
- ◆ Promotes 21st Century Skills
- ◆ Pairs Audio with Visual
- ◆ Cool Factor
- ◆ Portability
- ◆ Supports differentiation and Universal Design
- ◆ Price

Disadvantages

Negative attitudes toward Cell Phones
Privacy
Physical nature of mobile technologies

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Legal Issues

APP STORE PRODUCT USAGE RULES

(i) You may download and sync a Product for personal, noncommercial use on any device You own or control.

(ii) If You are a commercial enterprise or educational institution, You may download and sync a Product for use by either (a) a single individual on one or more devices You own or control or (b) multiple individuals, on a single shared device You own or control. For example, a single employee may use the Product on both the employee's iPhone and iPad, or multiple students may serially use the Product on a single iPad located at a resource center or library.

(iii) You shall be able to store App Store Products from up to five different Accounts at a time on compatible iOS-based devices.

(iv) You shall be able to store App Store Products on five iTunes-authorized devices at any time.

(v) You shall be able to manually sync App Store Products from at least one iTunes-authorized device to devices that have manual sync mode, provided that the App Store Product is associated with an Account on the primary iTunes-authorized device, where the primary iTunes-authorized device is the one that was first synced with the device or the one that you subsequently designate as primary using iTunes.

App Store Volume Purchase Program

- Purchase apps for the iPad, iPhone and iPod touch in volume.
- Allows for the distribution of software to users.
- Purchase multiple copies of the same application at once.
- Developers can discount software when purchased in bulk.
- Purchase a "Volume Voucher" from the Apple Store for Education.
- Denominations ranging from \$100 to \$10,000.
- Allows purchase orders and other payment options.
- Recognizes the tax status of the institution.
- Designate a Program Facilitator who sets up a new account type.
- Program Facilitator can give app-specific codes, one code per license.
- Redeem the codes in the same way users redeem a gift card on the App Store.

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Resources

Wiki that focuses on mobile solutions for students with special needs.

<http://mobilelearning4specialneeds.wikispaces.com/>

Excellent Apps list created by Eric Sailers

<http://www.scribd.com/doc/24470331/iPhone-iPad-and-iPod-touch-Apps-for-Special-Education>

App tutorials

<http://mobilelearning4specialneeds.wikispaces.com/Tutorials>

iRead Program

[iRead from Escondido Union School District](#)

Getting Started pdf

http://mobilelearning4specialneeds.wikispaces.com/file/view/iPod_Touch_Get_Started.pdf