

Terminology

Parlance

Lingo

Jargon

Vernacular

Vocabulary

Language

Geek Speak

Slang

Buzzword

Idiom

Why it's important

- Improves communications
- Helps us to ask better questions
- Makes reading about this stuff easier
- May make purchasing gear easier

The Cloud

- Online storage for files
- Many Apps offer access to online storage space that syncs with your files on your various devices.
- Examples include Dropbox, Google Drive, OneDrive and iCloud

iCloud

- iCloud is a cloud storage service from Apple launched on October 12, 2011. As of July 2013, the service had 320 million users.
- iCloud gives you access to your music, photos, contacts, calendars, documents, and more from your mobile device and web browser.
- One thing that's not available online is your photos.

Device types

- Tablets
 - Usually devices without a keyboard & mouse
 - Mostly for Internet, Email & light typing
- PCs
 - Desktops, Laptops, Netbooks, Notebooks, Hybrids
 - All of the above plus ability to run Windows or iOS
 - Includes keyboard, mouse and printer

Operating System

- The engine that runs the device
- Windows OS on PCs
- iOS on Apple devices
- Android on Galaxy devices

Data Types

- Talk – what we do on our phones (cellular)
 - Usually unlimited
- Text – for messaging (can be Wi-Fi or cellular)
 - Also usually unlimited
- Data – Internet, Email (can be Wi-Fi or cellular)
 - Usually limited by your plan- varies

Types of connectors

- USB - ports on our PC
 - USB 2 or the recent USB 3
- HDMI - some PCs have it
 - Connects to TV or projector
- Mini Display Port
- Ethernet or LAN (Local Area Network)
 - Connects PC to router or modem
- Lightning – connector on newer iPad & iPhone
- VGA – usually for projectors

AirPrint

- AirPrint is a feature in Apple's operating systems for printing via a wireless LAN (Wi-Fi), to AirPrint-compatible printers.
- Allows you to print from your iPad.

Router Terms

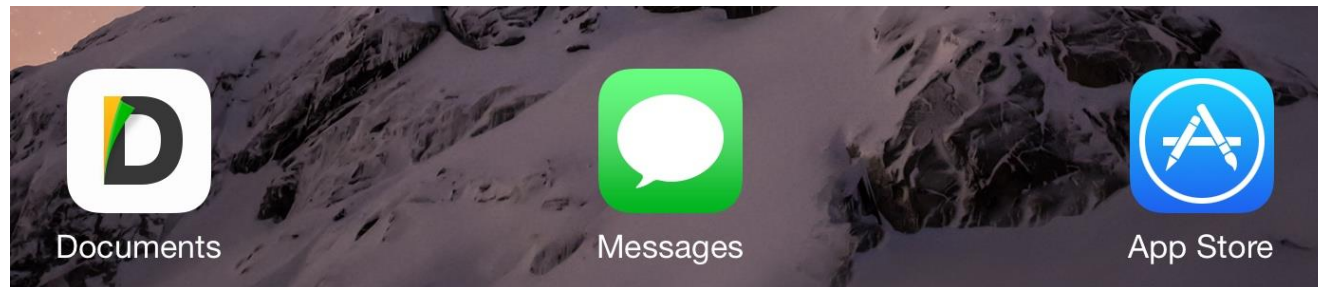
- SSID - network name
- Router password - allows you to configure router settings
- Router passphrase or wireless password - allows someone to connect to your wireless network

Internet Jargon

- Web (World Wide Web) is the most popular portion of the Internet
- HTTP – hypertext transfer protocol
- Download - to transfer a file from Internet to your device
- Upload - to transfer a file from your device to the Internet
- Download speed - sometimes referred to as bandwidth
- URL - an Internet address such as www.google.com or <http://www.google.com>
- Hyperlink (link) – text or object that you click on to go somewhere
- Malware – malicious software designed by hackers
- Search engine – Google, Yahoo or Bing
- Browser - program to access the Internet
 - I.e., Internet Explorer, Safari, Google Chrome

Multitasking

- Having several apps open at the same time
- Can easily switch among them by double tapping the Home button
- Multitasking bar
 - The hidden bar at the bottom of your iPad screen that shows up when you double-tap the home button

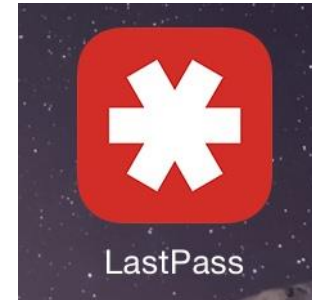


Password Manager

- Apps such as LastPass that store your passwords
- You only need to remember one master password

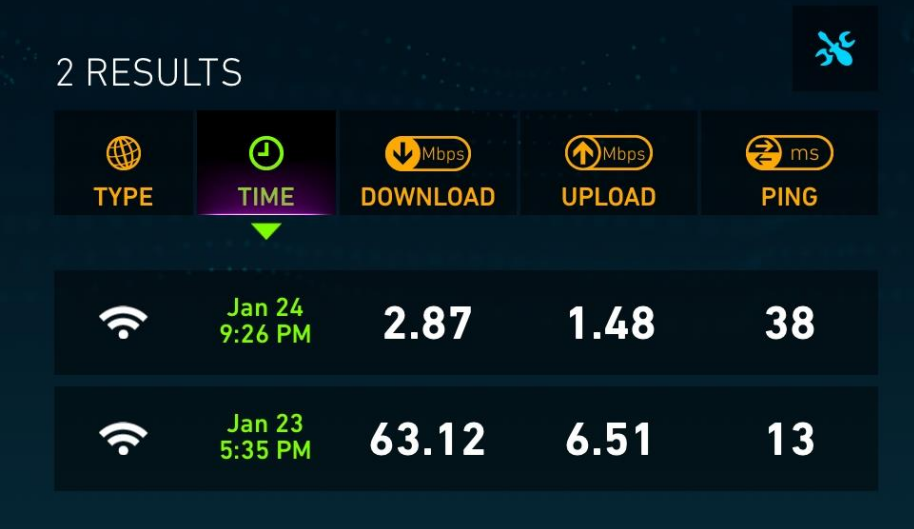
Spotlight Search

- Accessible by swiping down on the Home screen
- Searches your Apps, Email and movies to name a few
- If you can't find an App's icon use Spotlight Search to launch it



Bandwidth

- The number of megabits per second (mb/s) that can be transferred - usually over the Internet
- Your Internet service provider (ISP) determines that - usually tied to your level of service (\$\$\$)
- A good speed is 25 mb/s or higher

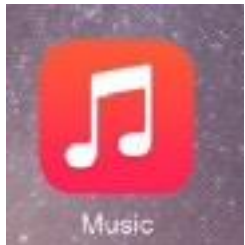


2 RESULTS

TYPE	TIME	DOWNLOAD	UPLOAD	PING
📶	Jan 24 9:26 PM	2.87	1.48	38
📶	Jan 23 5:35 PM	63.12	6.51	13

Multimedia

- Simply - it refers to music, photos and videos
- Videos usually take up the most space on your devices
- Fortunately, tablets provide Apps for dealing with all types of media
- There are many 3rd party Apps as well



HDR

- High Dynamic Range
- Some cameras have an HDR mode
- This can sometimes increase the range of brightness in our photos

Photo Stream

- With Photo Stream, when you take a photo on one device, it automatically appears on all of your other devices.
- This includes your PC if you install the iCloud application
- Stores your last 30 days or 1000 photos

Screenshot

- A picture of whatever's on your screen.
- Pressing the power button simultaneously with the Home button will take a screenshot
- Result ends up in your Camera Roll

Camera Roll

- All photos and videos taken with your camera are in your Camera Roll
- So are screenshots

Apps

- These are really applications
- They are crucial
- Without Apps you miss out on a lot
- You can have lots of fun with Apps that are free
- Occasionally – you might want to pay for one
- Trial versions usually have popups or Ad banners

Resources

- iPad Glossary
 - <http://www.imore.com/glossary>
- iPad User Guide
 - <http://support.apple.com/manuals/iPad/>
- iPad Knowledge base
 - <http://www.apple.com/support/ipad/>