

Adapter	Any of various electronic devices used to convert one form of electrical communications interface to a computer device to that of another. Example: HDMI to VGA adapter converts HDMI signal format to VGA signal format.
APP	A program (application) that provides operational controls, display and special functions to achieve a specific task on a computer. Example: WSJ.com (Wall Street Journal for the iPad and iPhone)
Ethernet	A protocol or set of hardware and software definitions legislating the way information is carried, encoded and checked for errors and corrected if errors are found; designed for very high speed connections among network devices.
Hardware	Physical devices you can see and hold such as electronic devices, their housings, power supplies, cables, etc. are examples of hardware.
HDMI	High-Definition Multimedia Interface. This refers to the connection interface carrying video, audio, (and in some cases, internet) to a high definition television, like the flat screen televisions of today.
Internet	The Internet is a global system of interconnected computer networks (Web) that use the standard Internet protocol suite (TCP/IP) to serve billions of users worldwide. This protocol includes the familiar http://www . (and other) prefix code that can be recognized as the name of a website on the network.
Internet Browser	A program like Internet Explorer , Firefox , or Google Chrome installed on a Windows PC; or Safari on an iPad; or Safari , Google Chrome , or Camino on the MAC. These applications allow one to browse or find and display website content from all over the world.
IP Address	Internet Protocol Address. Numerical label applied to devices (computer, printer, IP camera) on a network. Example: 192.168.1.105
IP Webcam	A camera packaged with a computer (server) such that the server can directly launch and upload video images to the internet (web).
Network	Short for Computer Network. Often simply referred to as a network , is a collection of hardware components and computers interconnected by communication channels. These devices may communicate through cables or through wireless methods.
Network Cables	Cables specifically using the Ethernet protocol to connect devices in a wired network.

Port	A connection point used for digital communications between computer-based devices. Sometimes it is a physical connection with a cable, or may be wireless.
Protocol	A set of rules. For communications, the protocol rules define specifically how information is to be placed in an ordered sequence so it can have meaning for other devices with which it is communicating, that are familiar with the specific rules (protocol) so they can interpret the information, act on it, or respond.
Router	A device originally invented by Cisco Systems to expand (multiplex) and share one connection to the internet among many computer-based devices.
SD Card	Secure Digital Card An electronic memory card used in most digital cameras.
Software	Computer programs and APPs are examples of software.
URL	Uniform Resource Locator. The name you enter in the top line of an Internet Browser to find a specific website. Example: http://www.capecodconch.com
USB	Universal Serial Bus An industry standard developed in the mid-1990s that defines the cables, connectors and communications protocols used to connect computers, printers, cameras, and other devices together. These interfaces on a computer, generally have a source of 5 volts power, so they are used occasionally to charge batteries in phones, Ipods, etc., whether or not the communications capabilities of the USB Port are invoked.
VGA	Video Graphics Array Refers specifically to the video computer display hardware for analog displays. Through its widespread adoption it has come to mean the analog computer display standard , the 15-pin D-subminiature VGA connector or the 640×480 resolution itself.
Wireless Router	A router that can manage communications between many intelligent devices (computers, printers, etc.) and the internet, without requiring cables between the devices.
World-Wide-Web	A informal descriptive name for the Internet.

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- Definitions taken in part from Wikipedia
 - Some of the terminology and acronyms were used in the Basic iPad Class – Winter 2011/2012, Colin Campbell Computer Center at the COA, Chatham, MA