

litl Easel Quick Start Guide

Read Me First

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Welcome to the litl Easel

Congratulations on purchasing the litl Easel.

Your litl Easel is different. More than ever, the web is why people use computers. That's why the litl Easel is a web computer, built on and for the Internet. Web computers use the web instead of locally stored data and software. And of course, they're specifically designed for accessing websites and their content.

Getting started with your litl Easel

To **turn on your litl Easel**, briefly push the power button on the right side of the hinge of the device. The litl uses so little power and runs so cool you can leave it on all the time, but if you do want to turn it off, push the same button and hold it in for a moment.

You'll be prompted to **choose a wireless network**. Make sure you know the name of your network and the password. If you enable MAC filtering, use the hardware address on the bottom left to configure your router.

When you reach the Do You Own a litl screen, click "No."

You've reached **litl Card View**, the litl's home. Rearrange your set of cards by dragging them; delete them with the "X" in their top right corner. The **blue litl key** on the keyboard always returns you to this view.

Blue cards are **permanent litl cards**: the Card Catalog, Family and Friends card, Mediawall and Settings cards.

White cards are **web cards**. These are live web sites, displayed in a familiar Mozilla-powered web browser. Click on the gray **New Web Card** card to create a new one and navigate to a new site, e.g. yahoo.com, ebay.com, etc. Or, type a search term or URL in the Google-powered **Search the web** box.

Black cards are what we call **channel cards**. Think of a TV or radio channel. Some good ones, including a specially designed litl alarm clock, a New York Times headline ticker, and an exclusive weather channel, are one click away in the Card Catalog.

Family and Friends! Click the Family and Friends card. Click on the litl family icon and you'll activate the camera. Take a picture. Then go to **Find Friends** and type in **Annie at litl**. Click on her smiling picture and share the card with her. This puts you in touch with her for customer support of all kinds. **(You can email support anytime at asklitl@litl.com or call 617-329-1416.)** Commercial litl users will be able to select their own friends and family.

Visit the card catalog! We've preloaded a mix of familiar sites and some exclusive offerings. To configure location for the clock or weather channel, click on "TimeZone/Location" in the Settings card. (You can also edit the location directly in the weather channel card.)

Create your own channel! You can create a litl channel from any web page that has an RSS feed. Navigate to your favorite news site, blog, or flickr photostream and click "add channel" in your Web Card toolbar (picture). This will create a black channel card.

Once you have a channel open, **pick up your litl Easel and flip it over**. (Picture) Now you're in **easel view**. Depending on the site you've chosen to create as a channel, you will probably see streaming headlines. To view your photos or fun sites such as icanhascheezburger.com,

go into Options and switch to slideshow mode.

You can see more in easel mode by clicking the **blue button on the hinge** (now on your right side) and use the "rolodex" to view the other stories. Or just go directly to the **scroll wheel** to see all of your channels.

The litl **remote control** functions the same as the scroll wheel and the blue litl button. To read further on certain stories, flip back into laptop mode.

Have fun with photos through the Mediawall! Connect to flickr or Shutterfly under the Mediawall "options" button. You'll see your photos after a short time. Flip into easel mode. Your slideshow will appear in full-screen mode. Click the blue button on the hinge to open a menu of photos.

Enjoy the big picture. Hook the litl up to your HDTV using an HDMI cable and enjoy all the features of your litl with the visual and auditory experience of your television and sound system. Photos look great in the larger-than-large mode!

Have fun!

Contact litl with any questions by emailing asklitl@litl.com or by calling **+1 617.329.1416**.

Product Specification

Product	litl Easel
Category	Webbook
Processor:	Intel® Atom™ Z540 Processor (1.86 GHz, 512KB L2 Cache, 533MHz FSB)
Operating System	Litl OS
Memory	1GB 533MHz DDR2 SDRAM
Chipset	Intel® US15W chipset
Graphics	Intel® Integrated Graphics Media Accelerator 500
LCD Display	Matte 12.1 inch WXGA display (1280x800) wide view
Audio and speakers	Two internal speakers (0.5 W per channel) Built in microphone
Compact Flash	2 GB SLC
Ports	HDMI (Type A), USB 2.0 (1), Audio jack (1 line out), AC adaptor connector
Battery	3-cell 28WHr Lithium Ion Battery
Camera	Built-in 300kP webcam
Wireless	802.11 b/g, 2 Internal IR receivers compatible with litl remote
AC Adaptor	120-240V AC; DC 20V @ 2A
Dimensions & Weight	Width: 12.6" (320mm) Height: 1.06" (27mm) Depth: 9.25" (235mm) Weight: 3.38 lbs

Safety and Care Information

Usage Warnings

CAUTION: For use with information Technology Equipment.

PRECAUCION: Para uso con equipos de tecnología de la información.

ATTENTION: Utiliser avec du matériel informatique seulement.

Safety Instructions

This document contains important information on how to use your litl safely. Please read these instructions carefully and take careful note of all warnings and cautions here, on the device or in any other litl documentation. Please note the location of these instructions for later reference.

- Keep this equipment away from humidity. Do not use your litl near water, for example, near a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Place your litl on a stable flat surface during use. Breakage or injury to the user could occur if the device slips or is dropped during use. Make sure that the air vents on the base of your litl are not blocked by another object or any soft material such as carpet or blankets. Do not cover your litl during operation with any material that could reduce air circulation.
- Your litl may be used in surrounding temperatures of 32°-104°F (0°-40°C) only. Do not place your litl near heat sources such as radiators, heat registers, stoves, or any apparatus that produces heat, including amplifiers.
- Use your litl in a clean, non-dusty environment. Dust may cause an electrical short circuit inside the device causing a malfunction. The screen could be damaged if a short circuit is caused by metal particles. Do not operate your litl during a gas leak.
- The base of the device may become quite warm during use and it is advisable not to place your litl in contact with bare skin or flammable materials.
- Never put heavy objects on top of your litl or on the screen.
- Do not operate your litl with any part of its casing opened. For safety reasons your litl's casing should only be opened by authorized service personnel. Never disassemble or reassemble the screen under any circumstances.
- Always refer your litl for servicing to an authorized service center under the following conditions:
 - If the power cord or plug gets damaged or frayed.
 - If liquid has been spilled into your litl.
 - If your litl has been exposed to rain or water.
 - If your litl does not operate normally when the operating instructions are followed. Adjust only those controls that are covered in litl's documentation or instructions, since improper adjustment of other controls may result in damage and will often

require extensive work by an authorized technician to restore the product to normal condition.

- If you drop your litl or its casing has been damaged.
- If your litl's performance noticeably changes - this indicates a need for service.
- If your litl shows any obvious sign of breakage.
- Always disconnect all cables and the power cord before servicing or disassembling your litl. To reduce the risk of injury from electrical shock or hot surfaces disconnect the power cord from the wall outlet and allow the internal system components to cool before touching.
- Your litl contains an internal battery pack that is not user serviceable. Do not attempt to remove or disassemble the battery pack - it may release toxic materials, create an electrical or fire hazard or cause burns. Send your litl to an authorized service center when the battery needs to be checked or replaced. There is a risk of explosion if the battery is replaced incorrectly. Do not short circuit the battery. The replacement battery pack must be of the exact type as specified by litl.
- The battery is easily damaged. Only charge the battery using a power adapter approved by litl specifically for use with this device. Using a different power adapter may cause a fire or explosion.
- This product should be operated using the type of AC mains power specified on the power adapter label (100-240 Vac, 50-60 Hz). If you are unsure of the type of mains power available, consult your power company.
- If your litl is not going to be used for a long time, disconnect it from mains power to avoid possible damage from voltage spikes.
- Do not carry your litl in a bag containing small metallic or sharp objects, such as loose paper clips or staples, which could penetrate or enter the casing and cause short circuits.
- Do not press on or touch the screen.
- Never incinerate your litl or dump your litl in the municipal waste. Check regulations in your area concerning how to dispose of electronic products.
- If the screen is broken and liquid crystal material spills out, do not ingest or inhale this material, and be careful not to allow this material to come into contact with your skin. If this liquid crystal material does come into contact with the skin or clothing, wash immediately with alcohol and then rinse thoroughly with water. If this liquid crystal material enters the mouth or eyes, rinse with copious amounts of water and seek medical attention. The screen contains a small amount of mercury gas. If the screen is damaged this gas may be released. Be careful not to inhale this gas and seek medical attention if this gas is inhaled.

Installation Restrictions

If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the ampere rating of the extension cord. Also make sure that the total rating of all products plugged into the wall outlet does not exceed the rating of the mains fuse.

Never force connectors into jacks on your litl's casing. Do not push objects of any kind into your litl through openings in the device casing. Inserted objects may come into contact with

components running at a dangerous voltage or short out parts that could result in a fire or electrical shock. Never spill liquid of any kind on your litl.

Unplug this product from the ac wall outlet before cleaning. Normally only use a soft clean dry cloth without chemicals or detergents for cleaning your litl. Do not use liquid chemical or aerosol cleaners. You may use soft absorbent cotton with a little water (or isopropyl alcohol when necessary) for cleaning your litl's screen or any external surfaces of your litl. Ensure that no liquid enters your litl.

Note that the surface of the remote control scratches easily. Do not handle the remote control with suntan lotion on your hands - it will fade the surface finish.

CAUTION: DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH SAME OR EQUIVALENT TYPE RECOMMENDED BY THE MANUFACTURER. DISCARD USED BATTERIES ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.

IL Y A DANGER D'EXPLOSION S'IL Y A REMPLACEMENT INCORRECT DE LA BATTERIE. REMPLACER UNIQUEMENT AVEC UNE BATTERIE DU MÊME TYPE OU D'UN TYPE RECOMMANDÉ PAR LE CONSTRUCTEUR. METTER AU RÉBUT LES BATTERIES USAGÉES CONFORMÉMENT AUX INSTRUCTIONS DU FABRICANT.

Important notices

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

FCC RF Radiated Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating conjunction with any other antenna or transmitter.

IC EMC

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Industry Canada Statement

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

Codecs

Windows Media Plugins

This product includes technology developed and owned by Microsoft and protected by certain intellectual property rights of Microsoft. Use or distribution of such technology outside of the plug-ins is prohibited without a license of Microsoft. Microsoft is the sole owner of any trademark related with such technology (i.e. Windows Media, Microsoft, etc.).

Microsoft technology is subject to U.S. export jurisdiction. In complying with U.S. export regulations and its amendments distribution limitations to the plug-ins may be placed in Fluendo's website from time to time.

MP3 Audio Decoding Technology

MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

This product cannot be installed in product other than Personal Computers sold for general purpose usage, and not for set-top boxes, embedded PC, PC which are sold and customized for mainly audio or multimedia playback and/or registration, unless the seller has received a license by Fraunhofer IIS and Thomson and pays the relevant royalties to them.

AVC Patent Portfolio (h.264)

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MPEG-4 Visual Patent Portfolio

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Your litl Easel includes certain free/open source software. litl will provide the source code to this free/open source software as may be required by applicable licenses. To obtain a DVD containing the source code for the open source components of our operating system, please write to:

**Sources DVD
litl LLC
33 Exeter St.
Boston, MA 02116**

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More legal information

You can view additional detailed license and copyright documentation in the About section of the Settings card [on your litl.](#) You can also find links to our warranty, privacy and security policies, and other important information online at litl.com/legal.