

User Guide

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Introduction

The FlipStart® *User Guide* contains information and instructions that will help you to:

- Get up and running with your FlipStart.
- Learn to use the FlipStart's hardware and software.
- Maintain and care for your FlipStart.
- Troubleshoot possible problems and technical issues.

Additional information about the use and features of your FlipStart can be found within Help Central, which you can open by double-clicking the **Help Central** icon on the FlipStart desktop.

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Typographical conventions and icons used in this manual

Before you start using this guide, it is important to understand the icons and typographical conventions used in the documentation. Safety precautions are marked with the following symbols:



Warning! Failure to follow instructions marked with this symbol could result in death, bodily injury, or property damage.



Caution! Failure to follow instructions marked with this symbol could result in damage to the FlipStart or to your data.

Other special information is indicated by the following kinds of formatting:

Formatting convention	Type of Information
Triangular Bullet(➤)	Step-by-step procedures. You can follow these instructions to complete a specific task.
Special Bold	Items you must select, such as menu options, command buttons, or items in a list.
<i>Emphasis</i>	Use to emphasize the importance of a point or for variable expressions such as parameters.
CAPITALS	Names of keys on the keyboard, for example, SHIFT, CTRL, or ALT.
KEY+KEY	Key combinations for which the user must press and hold down one key and then press another, for example, CTRL+P, or ALT+F4.

Safety precautions



WARNING! Please read all of the following safety precautions carefully before using or storing your FlipStart. Failure to follow these instructions may result in death, bodily injury, or property damage.

General precautions

- Do not insert objects into openings in the FlipStart. Doing so may cause fire or electric shock.
- Do not cover or block the air ventilator or use the FlipStart if the air ventilator is not functioning properly. Do not use your FlipStart on a bed, sofa, chair, rug, or other surface that does not permit sufficient air circulation. Do not place a powered-on FlipStart in a carrying bag or other container. Overheating and damage to the FlipStart may result.
- Do not use your FlipStart in or around water, including near a bath tub, sink, or swimming pool. Electric shock or property damage may result.
- Do not subject your FlipStart or battery to extreme heat, cold, humidity, or severe shock.
- Protect your FlipStart from dust, dirt, food, liquids, extreme temperatures, and overexposure to sunlight.
- Do not use your FlipStart or connect or disconnect any cables during an electrical storm.
- Do not use your FlipStart while driving a moving vehicle. Serious injury or death could result.
- If you notice smoke, fire, extreme heat, or unusual noises or odors while using your FlipStart, disconnect the FlipStart immediately and contact Customer Support.
- Do not attempt to disassemble, modify, or repair the FlipStart, battery, or AC adapter. Doing so may cause serious personal injury or property damage.
- Before cleaning your FlipStart, disconnect the AC adapter, the battery, and any cables or accessories. Clean your FlipStart with a soft cloth slightly dampened with water. Do not use any aerosols, sprays, solvents, or abrasive cleaners and do not allow liquid or moisture to enter the FlipStart.
- If you move your FlipStart between environments that differ significantly in temperature or humidity, condensation may form on or within the FlipStart. To avoid damage to the FlipStart, allow sufficient time for the FlipStart to acclimate to room temperature before turning it on.
- Improper or prolonged use of the FlipStart may result in injury. Viewing the display for extended periods of time may result in eye strain.
- If you drop your FlipStart or battery causing damage, you should have the FlipStart or battery inspected before using it further.

AC adapter

- Use the AC adapter only in a well-ventilated area. Do not cover the adapter or use it inside of a carrying case. The AC adapter may become hot during normal use. Use care when handling the adapter to avoid injury or damage to property.
- Use only the AC adapter provided by FlipStart Labs or specifically approved by FlipStart Labs for use with this FlipStart.
- Do not place objects on the power cord. Do not use a damaged power cord or adapter. Fire or electric shock may result.
- Never unplug the adapter by pulling on the cable. Doing so may damage the power cord, resulting in a risk of fire or electric shock.

Batteries

- Use only batteries provided by FlipStart Labs or specifically approved by FlipStart Labs for use with this FlipStart.
- Do not use the FlipStart without the battery attached. Do not remove the battery while the FlipStart is turned on.
- Do not disassemble the battery. Doing so may cause fire, explosion, or leakage, resulting in personal injury or property damage.
- Do not place your battery near a heat source or expose it to high temperatures. The battery could explode or catch fire.
- Your FlipStart uses a lithium-polymer battery. Do not dispose of the battery in a fire or with your household waste. Contact your local waste disposal agency for the nearest disposal site.

Airplane travel and hospitals

- Certain locations, like hospitals and airports, may restrict the use of RF-emitting devices. Always comply with posted regulations concerning the use of your FlipStart to avoid interfering with aircraft, medical, or other equipment.
- Federal Aviation Administration rules and individual airline regulations may prohibit the use of your FlipStart while on board an aircraft, particularly during take-off and landing. Please follow all instructions provided by airline personnel.
- Do not expose your FlipStart to an airport metal detector or magnetic wand. X-ray security machines will not harm your FlipStart.

Using FlipStart Help Central

In addition to this manual and the printed materials included in the package, you can view electronic versions of FlipStart documentation via FlipStart Help Central on your FlipStart.

FlipStart Help Central serves as a portal to a wealth of information about your FlipStart. You can find information about topics such as:

- Getting help and troubleshooting problems.
- Contacting FlipStart Customer Support.
- Connecting to the Internet.
- Using FlipStart software such as FlipStart Navigator™ and FlipStart Zoom™.
- Using FlipStart InfoPane™.
- Maintaining your FlipStart and using it safely.

➤ ***To access FlipStart Help Central***

- 1** Locate the FlipStart Help Central icon on the Windows desktop.
- 2** Double-click the Help Central icon.
The Help Central portal opens.
- 3** Select the topic that best suits your needs.

Getting help from FlipStart

If you are encountering problems, your first resource is the *Solving problems* section (on page 69) in this manual. If the documentation has not helped you solve these problems, and you still need assistance, check the following resources for further information:

- FlipStart Customer Support Knowledge Base on the Web at www.flipstart.com/support.
- Customer Support phone support: 800-399-3037

Before contacting Customer Support, please have the following information available:

- Model number of your FlipStart.
- Serial number of your FlipStart.

You can find this information on the label located underneath the battery on the bottom of your FlipStart.

For information on how to recycle this device, please visit www.eRecycle.org.

Getting to know your FlipStart

Welcome to FlipStart!

The FlipStart model E-1001S is a super-compact Microsoft® Windows® personal computer with a familiar clamshell design packed with innovative features that make it easy to use — in your hand, on your desk, or mounted in your vehicle.

The productivity of a PC

FlipStart offers the capabilities you expect from your laptop — comfortable application usage, communications, entertainment, and Internet connectivity. Its industry standard components include an Intel® Pentium® M Ultra Low Voltage platform, 1.1 GHz of processing power, and a 30 GB hard drive with the choice of Microsoft WindowsXP Professional or Windows Vista™ Business operating systems.

Familiar form factor

If you're a laptop user, you'll find the clamshell design immediately familiar. With its adjustable screen angle, balanced weight, dual-function keyboard, and high-resolution 5.6" display, the FlipStart is comfortable in your hands, on your desk, or mounted in your car. In addition, the QWERTY keyboard, touchpad, and touchstick provide easy navigation, while the 1024 x 600 Wide SVGA display provides comfortable screen viewing.

Easy access

FlipStart InfoPane™ provides a low-power interactive display on the outside of the case giving you instant access to daily details in the Microsoft Office Outlook® messaging system such as e-mail, calendar, and contacts. When open, the FlipStart Navigator™ software provides a fully customizable shortcut menu for one-button access to the applications, files, and systems that you access most often. The nine-level FlipStart Zoom™ enables you to quickly drill down on a screen or window for more detail.

Straightforward connectivity

Wireless wide area network (WWAN) capabilities give you high-speed cellular data access at DSL speeds. FlipStart also provides 802.11 b/g functionality, so you can access office, home, and public Wi-Fi networks. Built-in Bluetooth® wireless technology delivers connectivity to wireless peripherals such as keyboards, mice, headsets, and others. Moreover, your FlipStart includes a slim, removable port replicator to provide VGA output for projectors and large monitors, wired Ethernet, additional USB ports, and audio output.

The topics in the remainder of this chapter provide a quick visual tour of your FlipStart. The remaining chapters in this manual help you get up and running using FlipStart software and hardware.

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What's in the box?

Your FlipStart package contains the following items:

- FlipStart PC
- FlipStart standard, high-capacity lithium-polymer battery
- AC adapter
- Port replicator
- *Getting Started* guide
- Stereo ear bud/microphone combination with volume control
- Soft carrying case
- Screen polishing cloth
- Recovery software DVD (requires external DVD drive)
- Microsoft Windows Vista *Start Guide* or Microsoft Windows XP *Start Here* guide
- Warranty card

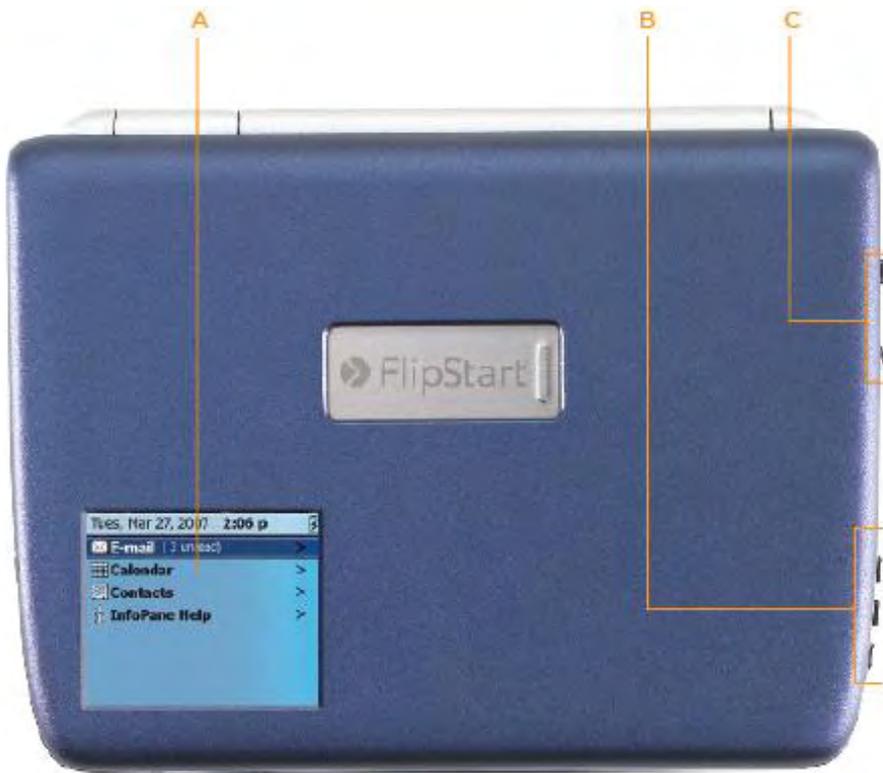
Front view with display open



FlipStart feature	Description
A. Main screen	When Windows is running on your FlipStart, the Windows desktop appears on the display.
B. Power button	The power button has the following functions: <ul style="list-style-type: none"> Controls power to turn your FlipStart on and off. Puts Windows to sleep when Windows is running. Shuts Windows down by pressing and holding more than 5 seconds.
C. Directional pad (D-pad)	The D-pad duplicates the functions of the arrow keys on a full-sized keyboard.
D. Mouse buttons	The FlipStart keyboard contains special keys for left mouse click and right mouse click. Pressing either mouse click button functions like a left-click or right-click on a mouse.
E. Webcam	The webcam is located in the bottom center of the display panel. When the FlipStart is open, the webcam is pointed towards the user. The webcam can be used for video recording or conferencing.

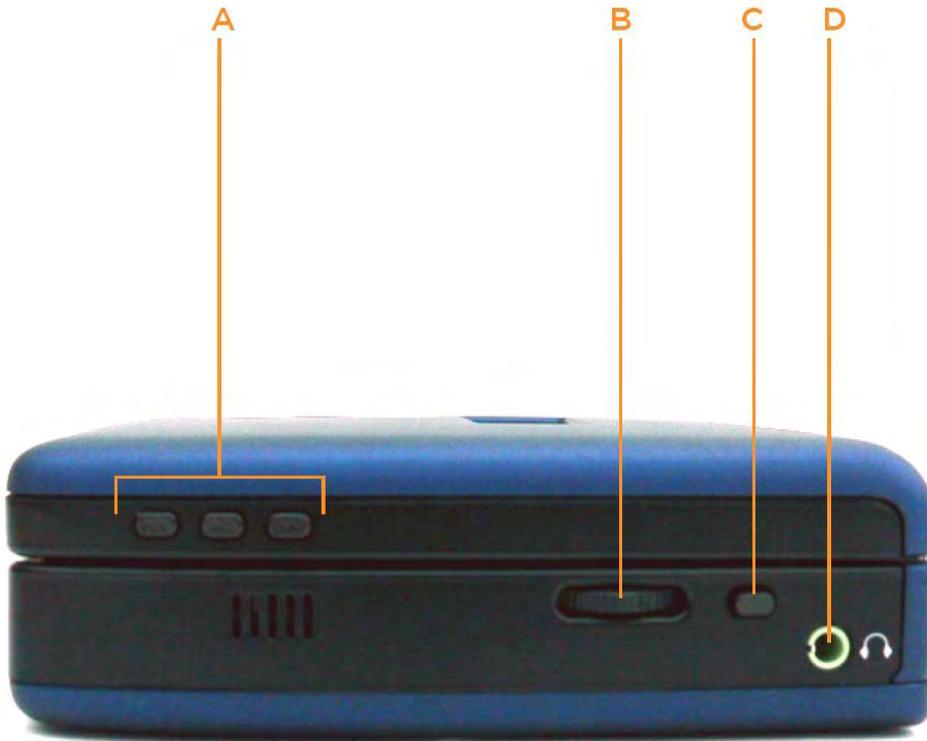
FlipStart feature	Description
F. Touchpad	The touchpad enables you to control the mouse pointer on the screen with the tip of your finger. Put the tip of your finger on the touchpad and lightly move it in the direction you want to move the mouse. Click or double-click by tapping on the touchpad.
G. Touchstick	The touchstick controls the mouse on the screen. Using the tip of your finger or thumb, gently move the rubber touchstick in the direction you want the mouse to move.
H. Status LEDs	The Status LEDs provide information at a glance about the status of the FlipStart, such as whether the power is on, whether the battery is charging or discharging, whether the hard drive is being accessed, and whether any of the wireless devices are on.

Top view with display closed



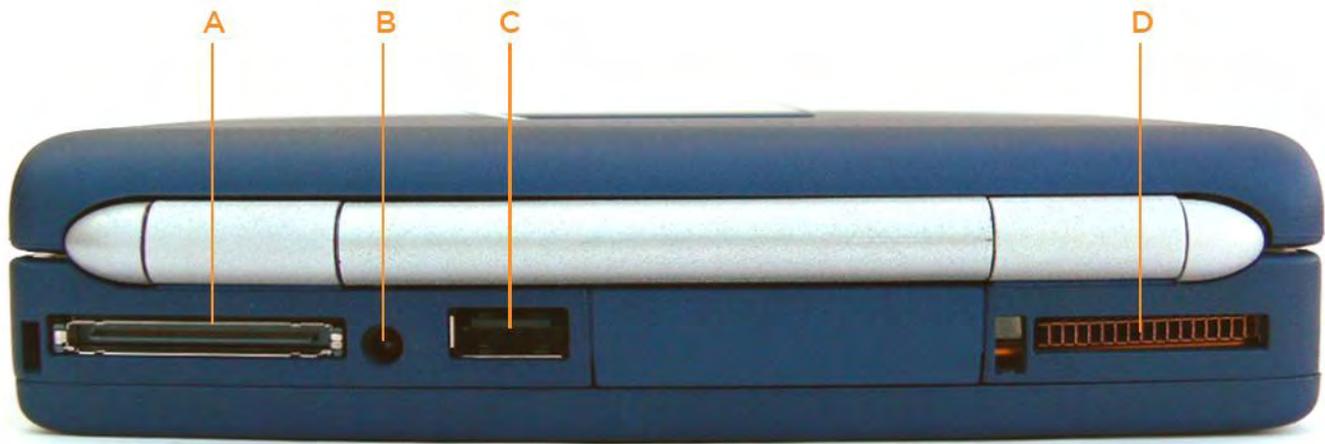
FlipStart feature	Description
A. InfoPane screen	The InfoPane screen provides at-a-glance, view-only access to Microsoft Office Outlook information. InfoPane can be manually configured to sync this information at specified intervals, enabling you to see up-to-date information while conserving battery power.
B. Audio control buttons	Three audio control buttons (Start/Pause/Stop, Forward, Back) along the edge of the display panel are used to control music playback in Windows.
C. Jog Dial and Escape button	<p>The Jog Dial has multiple functions, depending on what you are doing with your FlipStart. In general, moving the Jog Dial up and down scrolls or moves a highlight up or down. Pressing the Jog Dial in makes a selection. The Jog Dial can also function as the equivalent of a mouse's scroll wheel in certain situations.</p> <p>The Escape button is used in conjunction with the Jog Dial to navigate menus in FlipStart InfoPane and FlipStart Navigator. Pressing the Escape button in most situations within these applications takes you back one screen or up one level in a menu.</p>

Right side view



FlipStart feature	Description
A. Audio control buttons	Three audio control buttons (Start/Pause/Stop, Forward, Back) along the edge of the display panel are used to control music playback in Windows.
B. Jog Dial	The Jog Dial has multiple functions, depending on what you are doing with your FlipStart. In general, moving the Jog Dial up and down scrolls or moves a selection up or down. Pressing the Jog Dial in is the equivalent of pressing the Enter key on the keyboard. The Jog Dial can also function as the equivalent of a mouse's scroll wheel in certain situations.
C. Escape button	The Escape button is used in conjunction with the Jog Dial to navigate menus in InfoPane and Navigator. Pressing Escape in most situations will take you back one screen, or up one level in a menu.
D. Multi-function audio-input/output jack	Connect audio devices to this jack. This jack can provide audio input, audio output, or both simultaneously with certain audio devices. For example, the ear buds included with the FlipStart can serve as both headphones and a microphone simultaneously when plugged into this jack.

Back view



FlipStart feature	Description
A. Port replicator connector	Connect the included port replicator to add additional connectivity to the FlipStart. The port replicator includes 2 USB 2.0 ports, a 10/100Base-T Ethernet port, an AC power adapter port, and an audio input/output multi-function jack.
B. AC power adapter port	Connect the included AC power cord here and to a live wall socket to provide power to the FlipStart. The battery automatically recharges whenever the AC power cord is plugged into this port and into a live wall socket.
C. USB 2.0 port	Connect additional devices to your FlipStart, including flash memory drives, external hard drives, external optical drives, additional input devices (such as an external keyboard or mouse), digital cameras, digital music players, or any other USB device.
D. Air ventilator	Assists in cooling your FlipStart by circulating air through the FlipStart.

Setting up

This chapter provides all the information you need to get up and running with your new FlipStart.

Important: Please read all of the setup and installation instructions carefully before plugging in and using your FlipStart.

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Quick Start

To get up and running quickly, follow the steps in the illustration below:

1 Attach the battery



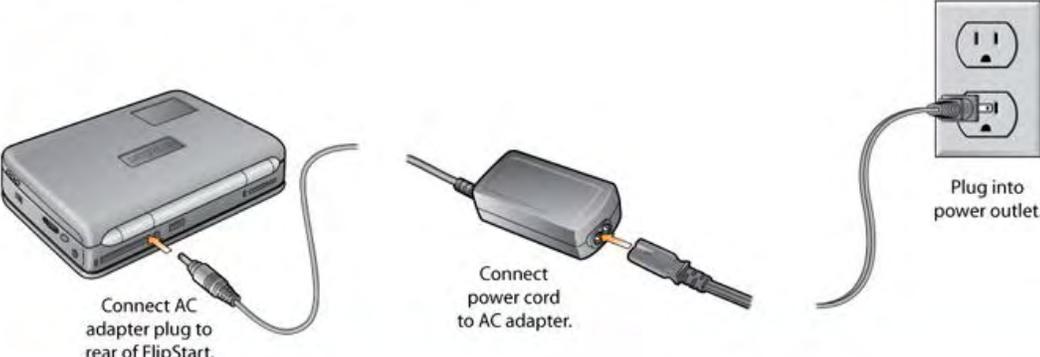
FlipStart device

Battery

Insert battery tabs in slots on bottom of device.

Slide battery up into locked position.

2 Connect the AC adapter

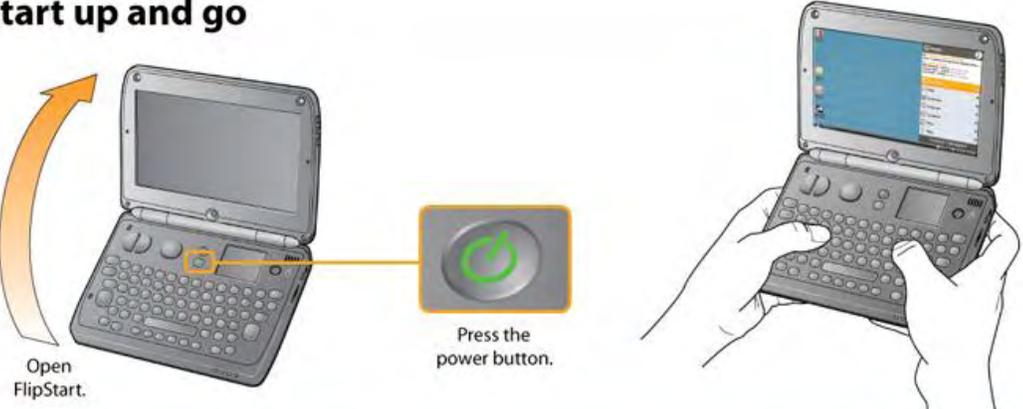


Connect AC adapter plug to rear of FlipStart.

Connect power cord to AC adapter.

Plug into power outlet.

3 Start up and go



Open FlipStart.

Press the power button.

Turning the FlipStart on for the first time

Important: Before attaching the battery, be sure to make a note of the Microsoft Windows Product Activation Key on the bottom of your FlipStart. You will need this information during Windows activation.

- 1 Attach the battery to the bottom of the FlipStart as indicated in the illustration below.
 - a) Place the clips on the battery into the slots on the bottom of the FlipStart as shown.
 - b) Slide the battery up gently until it clicks into place.



Warning! Do not attempt to use your FlipStart without the battery attached, even if the FlipStart is plugged into the AC adapter.

Note: To remove the battery, press the battery release button on the bottom end of the battery. Then, gently slide the battery down and away from the main unit.

- 2 Connect the AC adapter power cord to the AC adapter.
- 3 Connect the AC adapter to the DC power port on the *rear* of the FlipStart.

