TravelMate C110 series

MS2133 User's Guide

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TravelMate C110 series User's Guide
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TravelMate C110 series Convertible Tablet PC

Model number : _____

Serial number: _____

Purchase date: _____

Place of purchase: _____

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First things first

We would like to thank you for making the TravelMate series of notebook computers your choice for your mobile computing needs. We hope you will be happy with your TravelMate as much as we enjoyed making it for you.

Your guides

To help you use your TravelMate, we have designed a set of guides:

First off, the **Just for Starters...** poster helps you get started with setting up your computer.

This **User's Guide** introduces you to the many ways your computer can help you be more productive. This guide provides clear and concise information about the computer, so read it thoroughly.

If you ever need to print out a copy, this User's Guide is also available in PDF (Portable Document Format). Follow these steps:

1. Click on **Start**, **All Programs**, **TravelMate**.
2. Click on **TravelMate User's Guide**.

Note: Viewing the file requires Adobe Acrobat Reader installed. If Adobe Acrobat Reader is not installed on your computer, clicking on TravelMate User's Guide will run the Acrobat Reader setup program first. Follow the instructions on the screen to complete the installation. For instructions on how to use Adobe Acrobat Reader, access the **Help** menu.

A handy **Pocket Guide** is useful for quick glances at functional key combinations.

Lastly, there may be a **Read me first** sheet included with your package which contains important reminders and updates. So, please read through it.

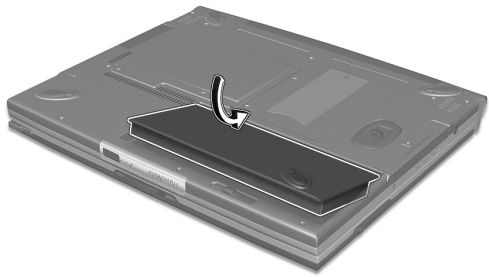
For more information about our products, services, and support information, please visit our web site (http://global.acer.com).

Basic care and tips for using your computer

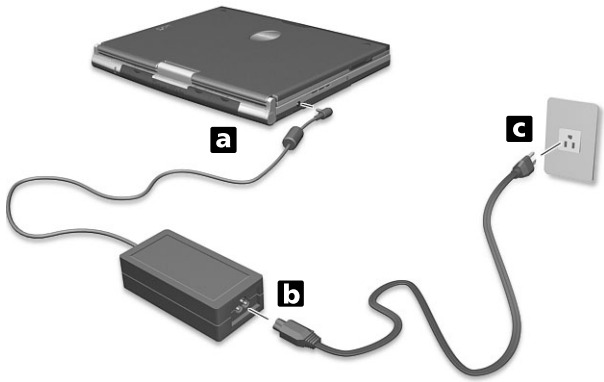
Connecting your computer

Connecting the computer is as easy as 1-2-3.

1 Insert the battery pack into the battery compartment, and press down until it clicks into place.

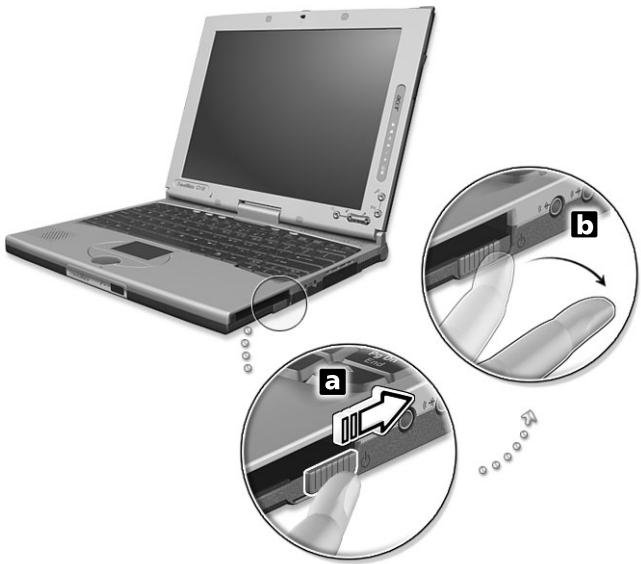


2 Connect one end of the AC adapter to the power jack on the computer's left panel and the other end to a properly-grounded power outlet.



3 Push the display cover two-way latch to open the display.

4 Slide the power switch, located on the right panel, towards the rear of the computer (a) then release it (b) to turn on the power. The POST (power-on self-test) routine executes and Windows begins loading.



To turn the power off, do any of the following:

- Click on **Start**, **Turn off Computer**; then click **Turn Off**.
- Use the power switch

Note: You can also use the power switch to perform power management functions. See "Power management" on page 30.

- Use the customized functions for power management

  You can also shut down the computer by closing the display cover, or by pressing the sleep hot key (**Fn-F4**).

Note: If you cannot power off the computer normally, press and hold the power switch for more than four seconds to shut down the computer. If you turn off the computer and want to turn it on again, wait at least two seconds before powering up.

Taking care of your computer

Your computer will serve you well if you take care of it.

- Do not expose the computer to direct sunlight. Do not place it near sources of heat, such as a radiator.
- Do not expose the computer to temperatures below 0ºC (32ºF) or above 50ºC (122ºF).
- Do not subject the computer to magnetic fields.
- Do not expose the computer to rain or moisture.
- Do not spill water or any liquid on the computer.
- Do not subject the computer to heavy shock and vibration.
- Do not expose the computer to dust and dirt.
- Never place objects on top of the computer to avoid damaging the computer.
- Do not slam the computer display when you close it.
- Never place the computer on uneven surfaces.

Taking care of your AC adapter

Here are some ways to take care of your AC adapter:

- Do not connect the adapter to any other device.

- Do not step on the power cord or place heavy objects on top of it. Carefully route the power cord and any cables away from personal traffic.
- When unplugging the power cord, do not pull on the cord itself but pull on the plug.
- The total ampere ratings of the equipment plugged in should not exceed the ampere rating of the cord if you are using an extension cord. Also, the total current rating of all equipment plugged into a single wall outlet should not exceed the fuse rating.

Taking care of your battery pack

Here are some ways to take care of your battery pack:

- Use only batteries of the same kind as replacements. Turn the power off before removing or replacing batteries.
- Do not tamper with batteries. Keep them away from children.
- Dispose of used batteries according to local regulations. Recycle if at all possible.

Cleaning and servicing

When cleaning the computer, follow these steps:

1. Power off the computer and remove the battery pack.
2. Disconnect the AC adapter.
3. Use a soft cloth moistened with water. Do not use liquid or aerosol cleaners.

If any of the following occurs:

- The computer has been dropped or the body has been damaged.
- Liquid has been spilled into the product.
- The computer does not operate normally.

Please refer to "Troubleshooting my computer" on page 53.

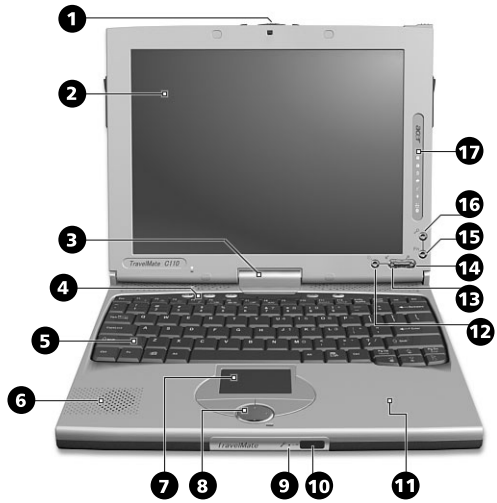
1 Getting to know your TravelMate

Your TravelMate computer combines high-performance, versatility, power management features and multimedia capabilities with a unique style and ergonomic design. Work with unmatched productivity and reliability with your new power computing partner.

A TravelMate tour

After setting up your computer as illustrated in the **Just for Starters...** poster, let us show you around your new TravelMate computer.

Front view



#	Item	Description
1	Two-way latch	Use to latch the LCD screen in both normal mode and tablet mode.
2	Display screen	Also called LCD (liquid-crystal display), displays computer output. Input-capable with the aid of the EMR stylus.
3	Convertible hinge	Hinges the LCD screen in place when switching from PC mode to tablet mode and vice versa.

#	Item	Description
4	Launch keys	Buttons for launching frequently used programs. See “Launch keys”on page 25 for more details.
5	Keyboard	Inputs data into your computer.
6	Speaker	Outputs sound from your computer.
7	Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8	Click buttons (left, center and right)	The left and right buttons function like the left and right mouse buttons; the center button is a 4-way scroll key.
9	Microphone	Captures sounds and voices into your computer.
10	Infrared port	Interfaces with infrared devices (e.g., infrared printer, IR-aware computers).
11	Palmrest	Comfortable support area for your hands when you use the computer.
12	Enter button	Use to confirm selection in tablet mode. This button can also be used to emulate the **ESC** button by first pressing the **Fn** button and then this button. This button can be configured by the user. See note on page 5.
13	Page down button	Use to scroll one page down in tablet mode. This button can also be used to emulate the **Tab** button by first pressing the **Fn** button and then this button. This button can be configured by the user. See note on page 5.
14	Page up button	Use to scroll one page up in tablet mode. This button is used to rotate the display by first pressing the **Fn** button and then this button. This button can be configured by the user. See note on page 5.

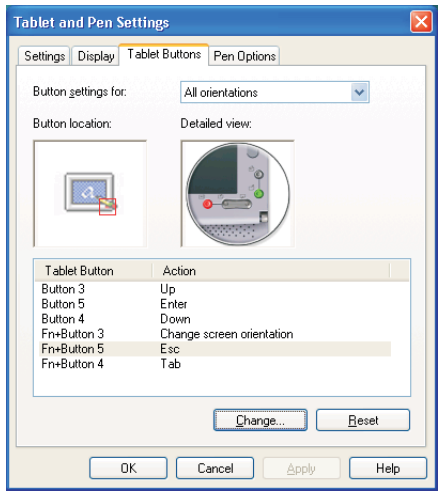
#	Item	Description
15	Function key button Fn	This button is used together with other buttons to invoke the tablet applications. This button is set and cannot be configured by the user.
16	Windows Security button	This button is used to emulate the **CTRL**+**ALT**+**DEL** key combination which launches the Windows Security dialog box. This button is set and cannot be configured by the user.
17	Status indicators	LEDs (light-emitting diodes) that turn on and off to show the status of the computer and its functions and components.

Note: To configure the Enter, Page up and Page down buttons, double-click on the **Change tablet and pen settings icon** on the Windows taskbar.

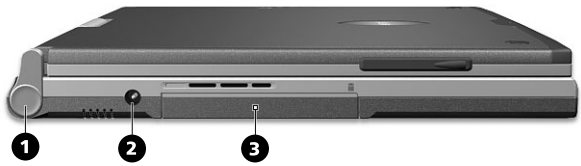
- or -

Click on **Start** on the Windows taskbar and click on **Control Panel** to open the Control Panel dialog box. Click on **Change to classic view**, then double-click on the **Change tablet and pen settings**.

Click on the **Tablet Buttons** tab on the Tablet and Pen Settings dialog box and change the buttons accordingly.

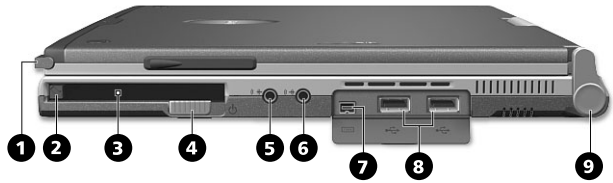


Left view



#	Item	Description
1	Screen support	Supports the LCD screen, press and release before switching from PC mode to tablet mode and vice versa.
2	Power jack	Connects to an AC adapter.
3	Hard disk bay	Houses the computer's hard disk (secured by a screw).

Right view



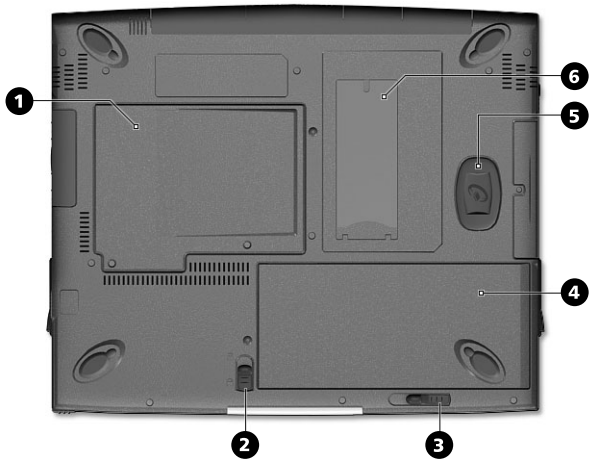
#	Item	Description
1	EMR stylus	Electromagnetic resonance (EMR) stylus that is used to input data in tablet mode. Use only an EMR-compatible stylus to input data on the screen.
2	PC Card eject button	Ejects the PC Card from the slot.
3	PC Card slot	Accepts one Type II 16-bit PC Card or 32-bit CardBus PC Card.
4	Power switch	Turns on the computer power.
5	Speaker/Headphone-out jack	Connects to audio line-out devices (e.g., speakers, headphones).
6	Line-in jack	Accepts audio line-in devices (e.g., audio CD player, stereo walkman).
7	IEEE 1394 port 1394	Connects to IEEE 1394 devices.

#	Item	Description
8	USB ports (two)	Connect to any Universal Serial Bus device (e.g., USB mouse, USB camera).
9	Screen support	Supports the LCD screen, press and release before switching from PC mode to tablet mode and vice versa.

Rear view

#	Item	Description
1	Security keylock	Connects to a Kensington-compatible computer security lock.
2	Port replicator	Connects to the EasyPort port replicator for one-step connection and disconnection of external devices.
3	Modem jack	Connects to a phone line.
4	Network jack	Connects to an Ethernet 10/100-based network.
5	External display port	Connects to a display device (e.g., external monitor, LCD projector) and displays up to 16M colors at 1024 x 768 resolution.

Bottom view



#	Item	Description
1	Memory compartment	Houses the computer's main memory.
2	Battery lock/unlock latch	Locks and unlocks the battery bay.
3	Battery release latch	Unlatches the battery to remove the battery pack.
4	Battery bay	Houses the computer's battery pack.
5	Hard disk anti-shock protection	Protects your hard disk against accidental shock and vibration.
6	Personal identification slot	Insert an identification card to personalize your computer.

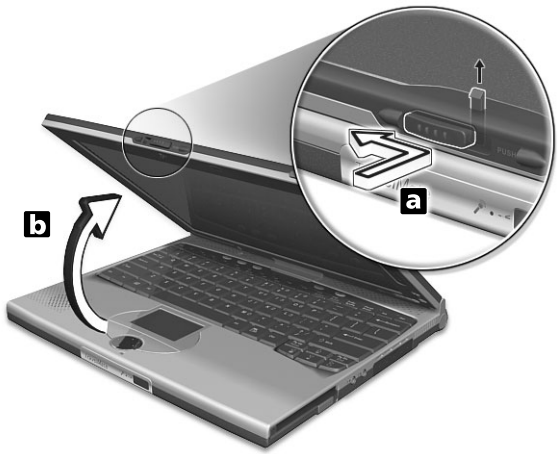
Using your computer in tablet mode

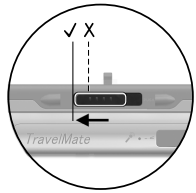
Your computer is designed for convenience, ergonomic use, and portability. Running the Windows XP Tablet PC edition operating system, your TravelMate utilizes an EMR stylus for pen-based input. Software developed specifically for the computer allows for both handwriting recognition converted to application text, or handwriting captured as rich digital ink for manipulation, editing, and formatting. By combining Windows-based applications with the versatility of pen-based input, this computer offers new ways for users to communicate in a wireless environment.

Switching to tablet mode

To switch to tablet mode, follow the steps below:

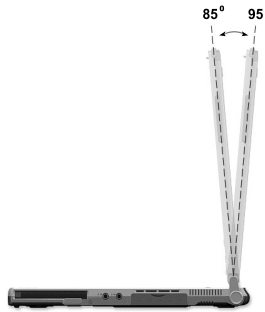
1 Push and slide the two-way latch in the direction as shown in the illustration below (a) and open the display screen (b).





Push and slide the two-way latch all the way as shown in the illustration above.

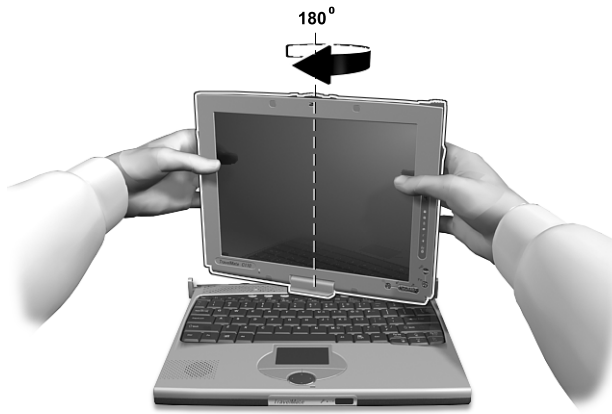
Warning: When switching to tablet mode, make sure that you open the display at an angle between 85° to 95°.



Doing otherwise will damage your keyboard when rotating the display screen.

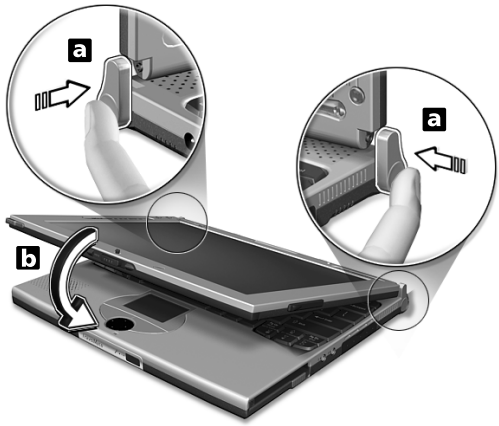
2 Press and release the screen support holding the display screen on both sides.

3 Rotate the display screen 180 degrees clockwise as shown in the illustration. Make sure that the display screen is aligned with the screen supports that will hold it in place.



Warning: Rotate the display screen clockwise only when switching to the tablet mode. Rotating the display screen counterclockwise might damage it.

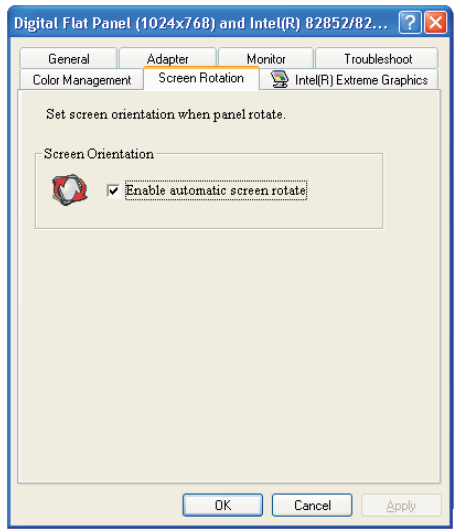
4 Press the screen supports on both sides until they click into place (a); then close and latch the display.



5 Remove the EMR stylus from its slot to begin pen-based input.

Switching to and from tablet mode automatically rotates the display screen image orientation, so you can get right to work.

This feature can be enabled or disabled. Right-click on the Windows desktop. The Display Properties window appears. Click on the **Settings** tab, and click on **Advanced**. Click on the **Screen Rotation** tab in the window that appears.



To enable this feature, make sure Enable automatic screen rotate is checked.

Switching to computer mode

To switch back to computer mode, reverse the steps of the “Switching to tablet mode” procedure on page 10.

Features

Below is a brief summary of the computer's many features:

Performance

- Intel® Centrino™ Mobile Technology
- Intel® Pentium® M Processor
- Memory expandable up to 2 GB
- High-capacity, Enhanced-IDE hard disk
- Li-Ion main battery pack
- Power management system with ACPI (Advanced Configuration Power Interface)

Display

- 10.4"Thin-Film Transistor (TFT) liquid-crystal display (LCD) displaying 16M colors at 1024x768 eXtended Graphics Array (XGA) resolution
- Integrated VGA with DVMT (Dynamic Video Memory Technology) support
- 3D capabilities
- Simultaneous LCD and CRT display support
- "Automatic LCD dim" feature that automatically decides the best settings for your display and conserves power
- Dual display capability
- Tablet mode for LCD panel (Rotatable display)

Multimedia

- 16-bit high-fidelity AC'97 PCI stereo audio with wavetable synthesizer
- Built-in speaker and microphone
- High-speed optical drive

Connectivity

- High-speed fax/data modem port
- Fast infrared wireless communication

- USB 2.0 (Universal Serial Bus) ports
- Ethernet/Fast Ethernet port
- IEEE 1394 port
- Wireless LAN (Available on select models)
- Bluetooth (Available on select models)

Human-centric design and ergonomics

- Sleek, smooth and stylish design
- Acer FineTouch keyboard
- Ergonomically-centered touchpad pointing device
- Internet scroll key
- Support pen input via EMR stylus

Expansion

- Type II CardBus PC Card (formerly PCMCIA) slot
- Upgradeable memory

Indicators

The computer has easy-to-read status icons below the display screen.

Icon	Function	Description
	Num Lock	Lights when Num Lock is activated.
	Caps Lock	Lights when Caps Lock is activated.
	Battery Charge	Lights when the battery is being charged.
	Media Activity	Lights when the floppy drive, hard disk or optical drive is active.
	Sleep	Lights when the computer enters Sleep mode.
	Power	Lights when the computer is on.
	Wireless communication	Lights when the Wireless LAN and/or Bluetooth feature is enabled.

The Power, Sleep and InviLink status icons are visible even when you close the display cover so you can see the status of the computer while the cover is closed.

Using the keyboard

The keyboard has full-sized keys and an embedded keypad, separate cursor keys, two Windows keys and twelve function keys.

Special keys

Lock keys

The keyboard has three lock keys which you can toggle on and off.

Lock key	Description
Caps Lock	When Caps Lock is on, all alphabetic characters typed are in uppercase.
Num Lock (Fn-F11)	When Num Lock is on, the embedded keypad is in numeric mode. The keys function as a calculator (complete with the arithmetic operators +, -, *, and /). Use this mode when you need to do a lot of numeric data entry. A better solution would be to connect an external keypad.
Scroll Lock (Fn-F12)	When Scroll Lock is on, the screen moves one line up or down when you press the up or down arrow keys respectively. Scroll Lock does not work with some applications.

Note: To access the Num Lock and Scroll Lock functions, hold the Fn key down while pressing the F11 and F12 keys respectively.

Embedded numeric keypad

The embedded numeric keypad functions like a desktop numeric keypad. It is indicated by small characters located on the upper right corner of the keycaps. To simplify the keyboard legend, cursor-control key symbols are not printed on the keys.

Desired access	Num lock on	Num lock off
Number keys on embedded keypad	Type numbers in a normal manner.	
Cursor-control keys on embedded keypad	Hold Shift while using cursor-control keys.	Hold Fn while using cursor-control keys.
Main keyboard keys	Hold Fn while typing letters on embedded keypad.	Type the letters in a normal manner.

Note: If an external USB keyboard is connected to the computer, the internal keyboard is not disabled and can still be used.

Windows keys

The keyboard has two keys that perform Windows-specific functions.

Key	Description
Windows logo key	Start button. Combinations with this key perform shortcut functions. Below are a few examples: + Tab (Activates next taskbar button) + E (Explores My Computer) + F (Finds Document) + M (Minimizes All) Shift + + M (Undoes Minimize All) + R (Displays the Run... dialog box)
Application key	Opens a context menu (same as a right-click).

Hot keys

The computer employs hot keys or key combinations to access most of the computer's controls like screen brightness, volume output and the BIOS Utility.

To activate hot keys, press and hold the **Fn** key before pressing the other key in the hot key combination.

Hot key	Icon	Function	Description
Fn-F1	?	Hot Key Help	Displays help on hot keys.
Fn-F2		Setup	Accesses the computer's configuration utility.
Fn-F3		Power Management Scheme Toggle	Switches the power management scheme used by the computer (function available if supported by operating system).
Fn-F4	Z Z	Sleep	Puts the computer in Sleep mode.
Fn-F5		Display Toggle	Switches display output between the display screen, external monitor (if connected) and both the display screen and external monitor.
Fn-F6		Screen Blank	Turns the display screen backlight off to save power. Press any key to return.
Fn-F7		Touchpad Toggle	Turns the internal touchpad on and off.
Fn-F8		Speaker Toggle	Turns the speakers on and off.

Hot key	Icon	Function	Description
Fn-↑		Volume up	Increases the speaker volume.
Fn-↓		Volume down	Decreases the speaker volume.
Fn-→		Brightness up	Increases the screen brightness.
Fn-←		Brightness down	Decreases the screen brightness.

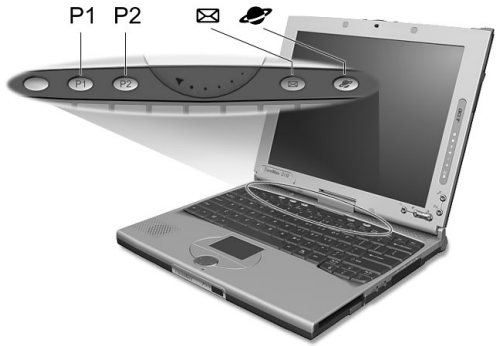
The Euro symbol

For keyboards with Euro key support, you can type out the Euro symbol by holding down the Alt-Gr key, and then pressing the Euro key (€).

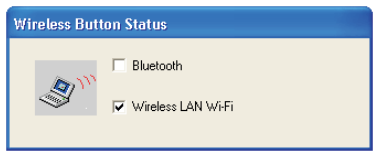
Some fonts and software do not support the Euro symbol. Please refer to http://www.microsoft.com/typography/faq/faq12.htm for more information.

Launch keys

Located at the top of the keyboard are four buttons. These buttons are called launch keys. They are designated as P1, P2, mail button and Web browser button.



Note: To the left of these four launch keys is the InviLink button. This feature is available on select model. To activate the InviLink feature press the InviLink button and a dialog box will be displayed showing the current status of the wireless features.

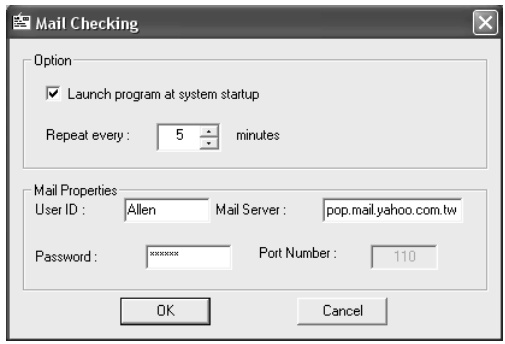


Launch key	Default application
P1	User-programmable
P2	User-programmable
Mail	Email application. The mail button LED will flash when the user has incoming email
Web browser	Internet browser application

You can also access the Launch keys in tablet mode. Right-click on the taskbar, and click on **Toolbars**; then click on **Launch Manager**. The Launch keys will appear on the taskbar.

Email checking function

When you first start up your system, a Mail Checking dialog box will be displayed. In this dialog box, you have the option to launch the program at startup or not, set the time for mail checking, etc. If you already have an email account, you can fill in the Mail Properties in the dialog box.



The Mail Server is the server name where you get your email, for example: **pop.mail.yahoo.com.tw**.

Aside from the email checking function, there is a mail button that is used to launch the email application. It is located above the keyboard right below the LCD. The mail button LED will flash when the user has received an incoming email.

You can also access the Mail Checking dialog box by clicking on **Start**, **All Programs**, **Launch Manager**, then click on **E-Mail checking setting**.