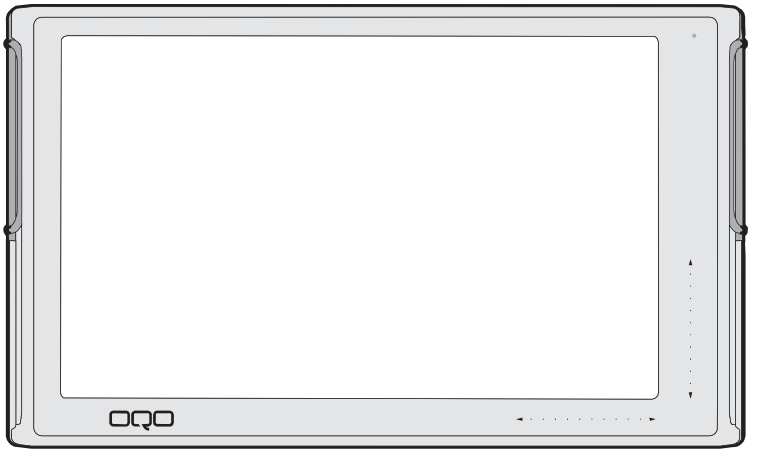
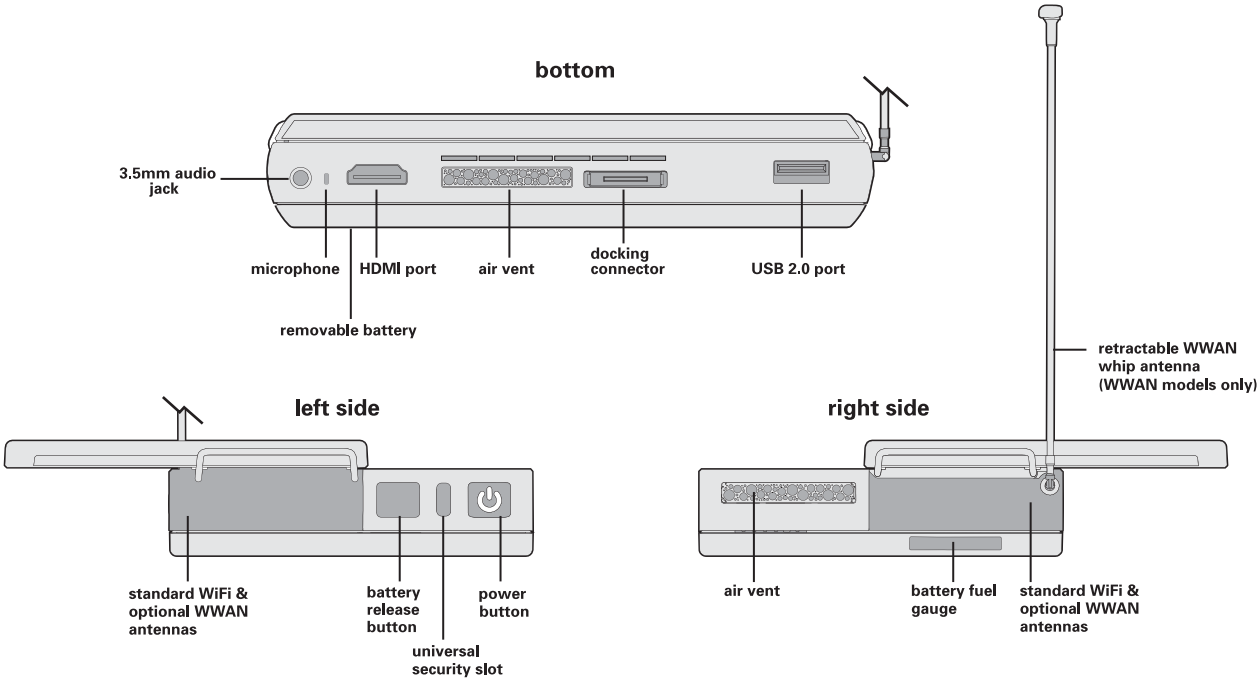
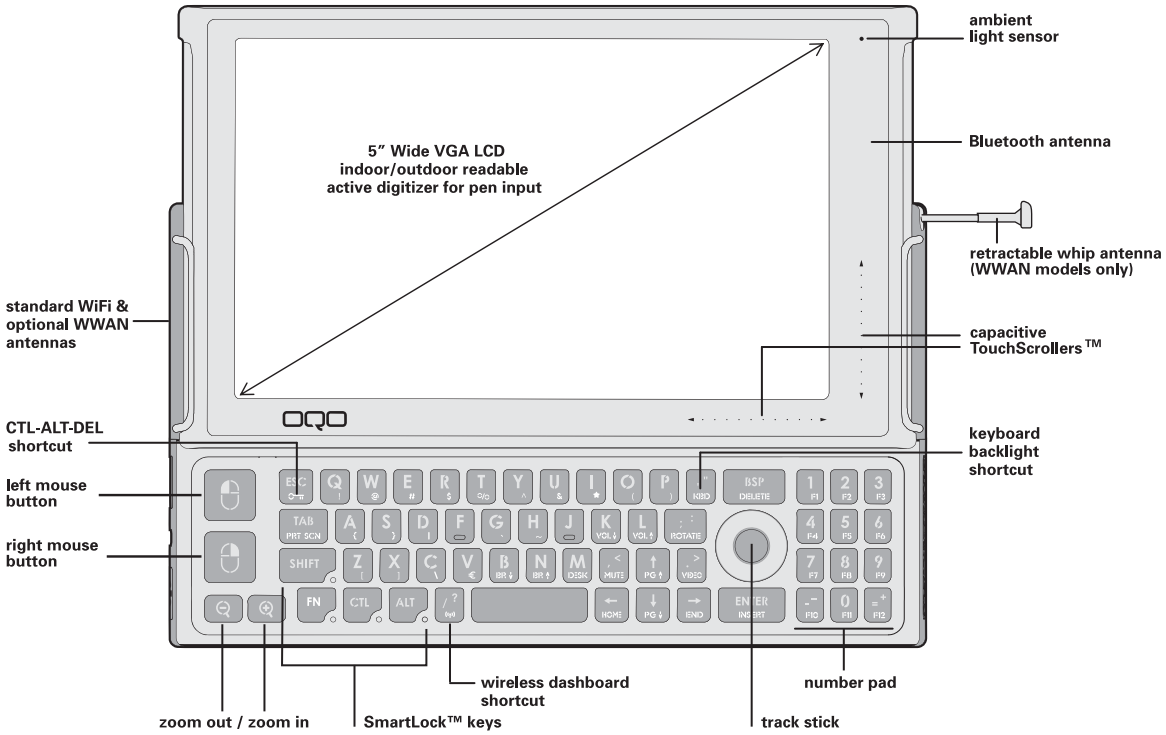
OQO

model 02 : start guide


OQO


bottom
3.5mm audio jack
microphone
HDMI port
air vent
docking connector
USB 2.0 port
removable battery
left side
standard WiFi & optional WWAN antennas
battery release button
universal security slot
power button
right side
retractable WWAN whip antenna (WWAN models only)
air vent
battery fuel gauge
standard WiFi & optional WWAN antennas


ambient
light sensor
Bluetooth antenna
retractable whip antenna
(WWAN models only)
capacitive
TouchScrollers™
keyboard
backlight
shortcut
5” Wide VGA LCD
indoor/outdoor readable
active digitizer for pen input
standard WiFi &
optional WWAN
antennas
CTL-ALT-DEL
shortcut
left mouse
button
right mouse
button
wireless dashboard
shortcut
number pad
zoom out / zoom in
SmartLock™ keys
track stick

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what's in the box

Begin by comparing the list below to what's in the box. You should find:

- OQO *model 02* computer with standard battery
- pre-installed screen protector
- universal power supply and AC power cord
- VGA/Ethernet adapter
- spare track stick cap
- Microsoft® Start Here guide
- OQO start guide with Windows® XP reinstallation CD

If you ordered Windows XP Tablet PC Edition 2005 with your *model 02*, you will also find a digital pen and carrying case in the box.

If you ordered your *model 02* with integrated Wireless Wide Area Network (WWAN) technology, your box will also include an instruction card for service activation.

Any accessories you ordered will be packed separately.

If anything is missing, contact us by phone at 1-877-676-6688 or email support@oqo.com.

Please register your OQO *model 02* by visiting http://www.oqo.com/support.

Welcome to the OQO *model 02* computer. The *model 02* is a full-featured Windows XP computer that gives you the total productivity you need to fulfill your personal and professional requirements.

mobility
The *model 02* is the world's smallest Windows Vista™ Capable computer. Its mobile form factor allows you to take it anywhere and its ergonomic design facilitates usability on the go. Because the *model 02* uses the Windows XP operating system, you have uncompromised access to software applications and seamless connectivity – anytime, anywhere – via WiFi, Ethernet, Bluetooth®, or Wireless Wide Area Network (WWAN) technology.

flexibility
While you're on the go, the *model 02* is your standalone, handheld computer with its own integrated keyboard, track stick, and capacitive TouchScrollers. The rugged, magnesium alloy chassis with shock mounted hard drive and active drop detect technology helps protect your data in the event your *model 02* is dropped. At the office, the *model 02* functions as your desktop computer connected to an external monitor, keyboard, and mouse. Also available is an array of accessories and a docking station that provides additional usage modes.

power
The *model 02* was designed to deliver the total computing performance necessary to achieve personal and professional productivity, anytime and anywhere. The *model 02* – with its robust processing power, Windows XP operating system, application compatibility, memory and storage capacity, and unparalleled connectivity options – is everything you need to meet your total productivity requirements.

Your *model 02* ships with a screen protector and battery attached.

To turn on your *model 02*, press the power button located on the left side of the computer. When idle, conserve battery power by putting your computer in Standby or Hibernate mode.

To charge the battery, connect the power supply to the *model 02* as shown at right, and then plug into an outlet. The battery will charge whenever the computer is connected to an outlet.

standby mode
Standby mode reduces the power consumption of your computer by cutting power to non-critical hardware components. The system maintains power to your computer's random access memory (RAM), which allows the system to quickly restore your active applications and files.

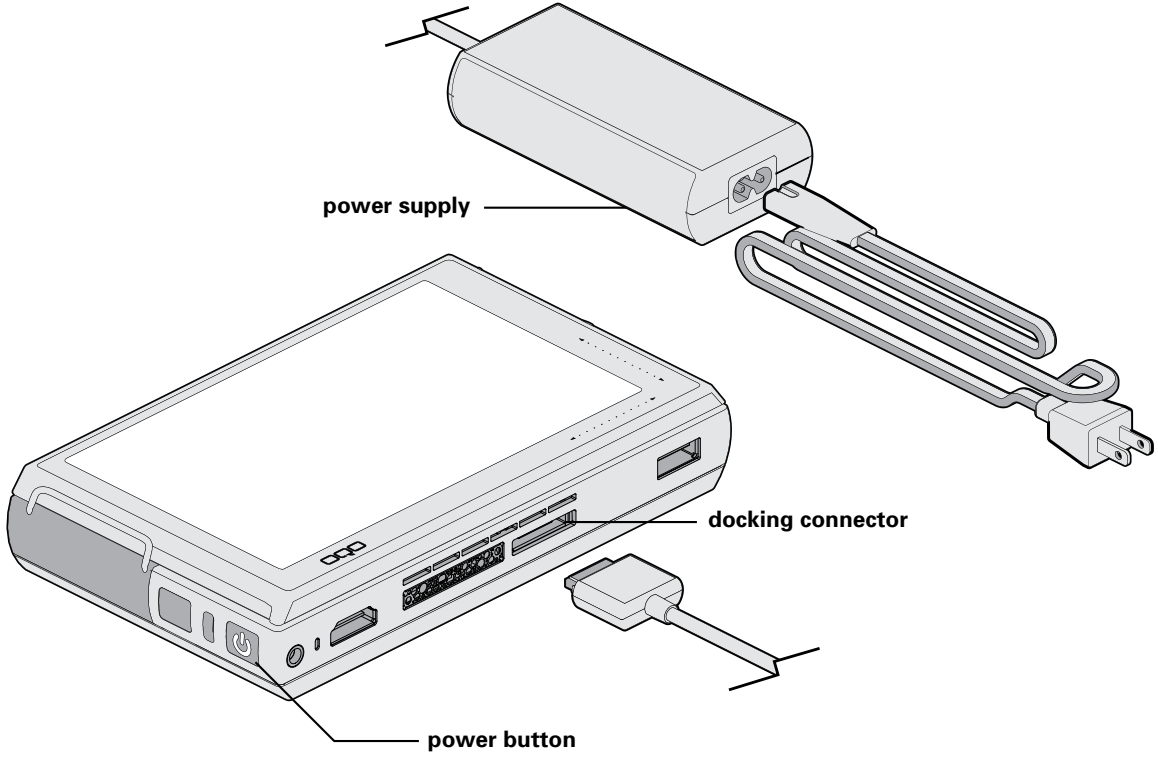
To put your computer into Standby mode, press the power button.

hibernate mode
Hibernate mode saves your current system state to the hard disk drive and then powers down your computer. When you power up again, your open files and applications are restored just as you left them. Hibernate mode draws no power and is best for conserving battery life and changing batteries.

To put your computer into Hibernate mode, select 'Shut Down' from the Start menu and choose the 'Hibernate' option or press the 'H' key on your keyboard.

conserving battery power
Additional ways to conserve battery power include:

- Turn off wireless radios when not in use.
- Turn off the keyboard backlight.
- Lower the internal display brightness.
- Adjust power settings in the Power Options control panel.


power supply
docking connector
power button

removing and attaching the battery

On the *model 02*, a fully charged battery typically provides 2 to 3 hours of operating time depending on usage. Double capacity batteries that provide up to 6 hours of charge are also available at http://www.oqo.com/store.

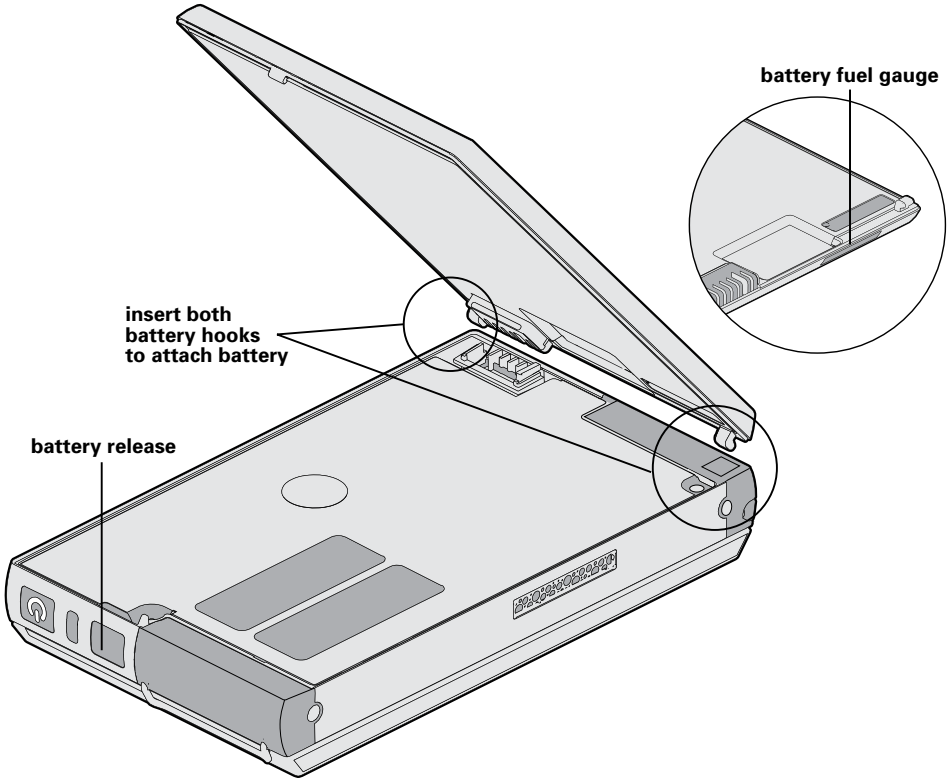
charging the battery
A battery fuel gauge is located on the right side of the battery. When pressed and released, the fuel gauge will illuminate to indicate remaining battery power. While the battery is charging, the fuel gauge lights flash in sequence.

A standalone battery detached from the *model 02* can be charged using a battery charging adapter (optional accessory) with your power supply.

removing the battery
Before replacing the battery, the computer should be plugged into an outlet, shut down, or placed in Hibernate mode. Removal of the battery while in Standby mode may result in loss of user and system data.

To remove the battery, press the battery release button located next to the power button and lift the battery away from the computer.

attaching the battery
To attach the battery, rest the battery hooks in the slots alongside the back edge of the computer before lowering the battery onto the computer. Press the battery against the computer until the latch clicks.


battery fuel gauge
insert both
battery hooks
to attach battery
battery release

using the thumb keyboard and track stick

When using your *model 02* as a handheld computer, use the thumb keyboard and track stick for input and navigation.

using the thumb keyboard
Slide the screen upward to reveal the keyboard and track stick. The keyboard can be backlit to accommodate use in low light conditions. To turn the backlighting on or off, press the key sequence:

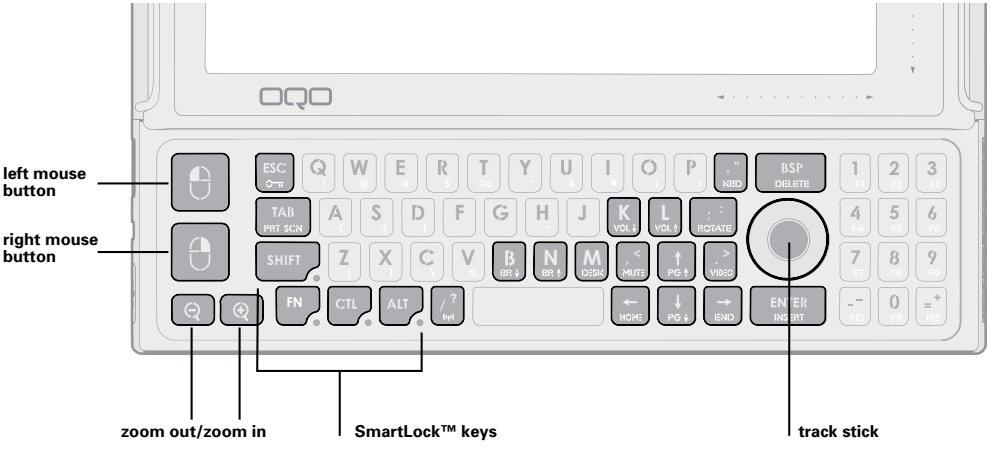
The mouse buttons are located on the left edge of the keyboard. Use the top mouse button to left-click and the bottom mouse button to right-click. You can control the mouse pointer by moving the track stick with your thumb.

SmartLock™ keys
The OQO keyboard has four SmartLock keys: shift (SHIFT), function (FN), control (CTL), and alt (ALT). These modifier keys let you input key combinations by pressing them sequentially instead of simultaneously.

Press a SmartLock key once and the LED next to it will start to pulse. The next key you press will be modified. Press a SmartLock key twice to lock it, and the LED will remain solid.

All subsequent key presses will be modified until you press the SmartLock key a third time to unlock it and the LED turns off.

The *model 02* provides a number of custom keyboard shortcuts for quick access to functions using SmartLock keys. Keyboard shortcuts are described in the diagram to the right. For example, on a regular keyboard, you press 3 keys (CTL, ALT, and DEL) simultaneously to pull up Windows Task Manager (default if your computer is not connected to a network domain). On the *model 02* you can simply press the SmartLock key sequence below to perform the same function:



FN + ESC — **CTL+ALT+DEL shortcut**

FN + TAB PRT SCN — **print screen**

FN + B BR↓ — **screen brightness down**

FN + N BR↑ — **screen brightness up**

FN + / ? — **launch wireless dashboard**

FN + KBD — **keyboard backlight on/off**

FN + L VOL↑ — **volume up**

FN + K VOL↓ — **volume down**

FN + ROTATE — **rotate screen**

FN + M DESK — **show/hide desktop**

FN + MUTE — **mute on/off**

FN + PG↑ — **page up**

FN + PG↓ — **page down**

FN + VIDEO — **switch output display**

FN + HOME — **jump to beginning of line**

FN + END — **jump to end of line**

FN + BSP DELETE — **delete**

FN + ENTER INSERT — **switch between insert and typeover mode**

screen features
Your *model 02* features a 5-inch Wide VGA LCD screen for readability indoors and outdoors. The computer automatically adjusts screen brightness using a sensor to detect ambient light. To manually increase and decrease screen brightness, use the keyboard shortcuts:

The native screen resolution is set to 800 x 480 pixels. You can increase the resolution and adjust many other display settings in the Display control panel. You can also rotate the display by pressing the keyboard shortcut:

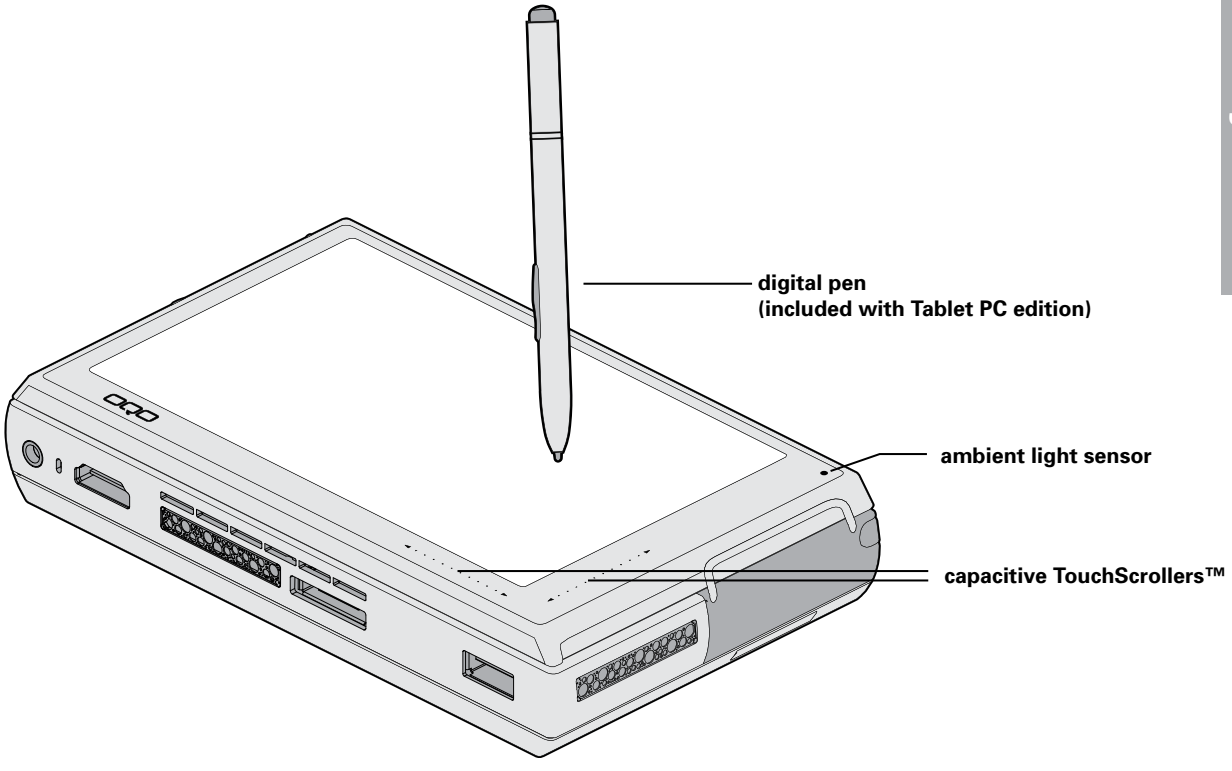
Zoom in and zoom out keys are located in the bottom left corner of the keyboard. To pan around the screen while in a zoomed mode, move the mouse pointer towards the screen edge in the desired direction.

capacitive TouchScrollers
Capacitive TouchScrollers are embedded in the lower right corner of the screen frame. To scroll horizontally or vertically within an application window, slide your thumb along the scrollers.

digital pen
The display is also equipped with a digitizer that accepts input from a digital pen (optional accessory for Windows XP Home or Professional). Use the digital pen as follows:

- To select an object, tap the object with the tip of the pen.
- To double-click an object, quickly tap it twice.
- To right-click an object, select it and click the button on the digital pen.

Before using the digital pen you should first calibrate the pen to the display. Use the Pen Tablet applet in the Control Panel to calibrate the pen and adjust user preferences. Use only light pressure with the pen. The angle of the pen will affect its behavior, and it should be calibrated at the angle which feels most natural to you. More information on the pen can be found at http://www.oqo.com/support.


digital pen
(included with Tablet PC edition)
ambient light sensor
capacitive TouchScrollers™