COLORFUL

S101系列

用户手册

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Netbook

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目   录

安全说明

- 请勿按压或触显示屏。
- 请勿直接向显示屏上喷水或其它清洁剂。
- 请勿用力关上笔记本电脑的显示屏，不要握着显示屏端将笔记本电脑提起。
- 请勿将该设备靠近水源。
- 请勿暴露于阳光的直射下。
- 请勿将笔记本电脑置于磁场下。
- 请注意避免温度和湿度的突然改变。
- 请勿摆弄电池。将电池放置于儿童够不到的地方。
- 请勿将该设备置于不稳定的平台，椅子或桌面上。以免滑落而损坏。
- 电脑上的槽口用于通风目的。为确保本产品的可靠运行，不至于出现过热高温，严禁堵塞和盖住这些槽口。此外，请勿将机器置于床褥、沙发、毛毯上或其它类似地方。若非有良好的通风，请将该设备远离暖炉和电热器等热源。
- 请勿将其它物品插入该设备的插槽内，以免误触电路、造成短路、引起火灾或触电。请勿泼洒任何液体到本产品上。
- 为避免对内部元件的损害和防止电池漏液，请勿将产品置于振动的表面上。
- 请勿在运动、锻炼或任何可能造成意外短路或损坏转动装置、HDD 和光驱甚至锂电池组的震动环境中使用。

使用电源

- 该设备只有在标签上注明的电压类型下方能正常工作。若您不能确定您所使用的电压类型，请向经销商或当地电力公司进行咨询。
- 请勿放置任何物品于电源线上，也不要将其置于容易被踩踏的地方。
- 本产品的AC电源变压器配备三线接地插座。插头仅适用于接地的电源插座。在插入AC电源变压器插头之前，请确认电源插座已正确接地。切勿将插头插入未接地的电源插座。详情请联系您的电工。

第1章 产品综述

1.1 包装清单

感谢您在众多电脑中选用我们的产品。

请确认您所购买的电脑包装是否完整，如果有包装损坏或是有任何配件短缺的情形，请尽快与您的经销商联系。

- 主机 X 1
- 电池 X 1
- 电源适配器 X 1
- 电源线 X 1
- 用户手册 X 1
- 驱动程序及应用程序光盘 X 1
- 内胆包 X 1
- 售后服务手册 X 1

*上述附带配件规格仅供参考，实际规格以实物为准，本公司保留修改之权利。

*根据机型配置不同，可能还会包含其他类附件，恕不一一列出。

1.2 规格

简体中文

| CPU	- Intel Mobile 64bit Atom 处理器
芯片组	- 北桥：Intel® 945GSE - 南桥：Intel® ICH7M
液晶显示屏	- 10.1寸TFT液晶显示屏， WSVGA 解析度1024x600/576
电源管理	- ACPI V3.0 - 支持S0，S3，S4，S5
系统内存	- DDR2 533 MHz (单通道) - DDR2 SO-DIMM，容量最高可扩展至2.0 GB
存储设备	- 2.5寸9.5mm SATA硬盘
连接口	- 三合一读卡器，支持MS/MS pro/SD/MMC - 3 x USB 2.0 接口，兼容USB 1.1 - 1 x 麦克风声音输入插座 - 1 x 外部喇叭或耳机用声音输出插座 - 1 x 外接VGA连接口 - 1 x RJ45 接口 - 1 x 电源输入插座
音效功能	- Azalia Codec支持2.1声道输出 - 提供音频接口，麦克风接口
蓝牙传输	- 内建蓝牙标准 v1.2 （可选）
摄像头	- 130万像素CMOS摄像头（可选）
集成网卡	- 集成10/100Mbps自适应网卡
无线网络	- 无线区域网络IEEE 802.11 a/b/g
安全防护	- Kensington lock 防盗锁孔
电池	- 充电式锂电池, 2200 mAh, 电池续航力约2.5 hrs
尺寸	- 260 x 180x 32.5 mm
重量	- 大约 1.4kg (含电池)

1.3 外观介绍

当您检查完包装并将电脑安装好以后，接下来，就让我们一起来熟悉您的笔记本电脑。

俯视图

简体中文
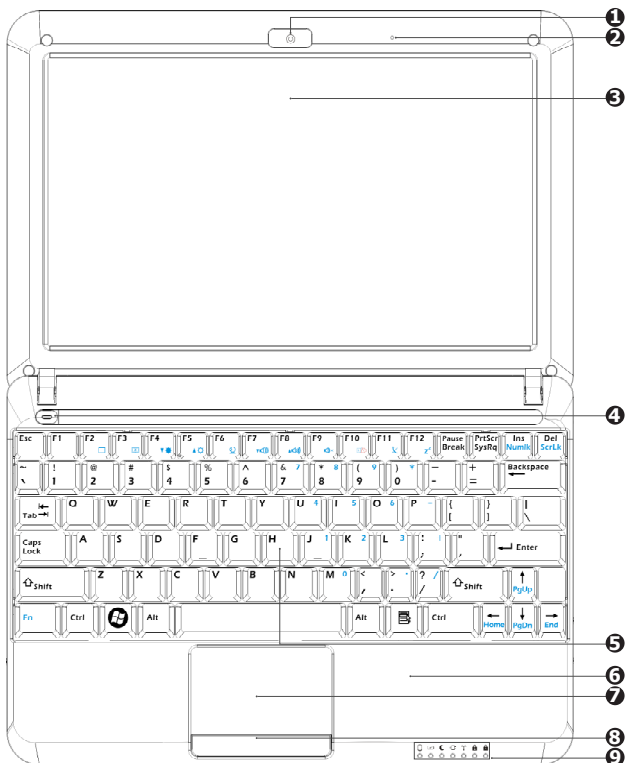
编号	描述	说明
1	摄像头	内置130万像素摄像头可让您轻松拍摄快照或进行视频聊天、视频会议等。
2	麦克风	用于录音的内部麦克风。
3	显示屏幕	也称液晶显示屏，用于显示电脑的输出内容。
4	电源按钮	用于打开和关闭电脑电源，或用来切换至休眠模式。
5	键盘	具备Windows®专用键的标准键盘，用于将各项数据输入到电脑中。
6	掌垫板	当使用电脑时，便于您舒适支撑手部的区域。
7	触摸板	这是一种对触觉敏感的指取设备，功能和电脑鼠标相同。
8	单击按钮（左和右）	左和右按钮的功能就跟鼠标的左键与右键功能相同。
9	状态指示灯	可闪亮及熄灭以显示电脑功能及组件状态的发光二极管。

底视图
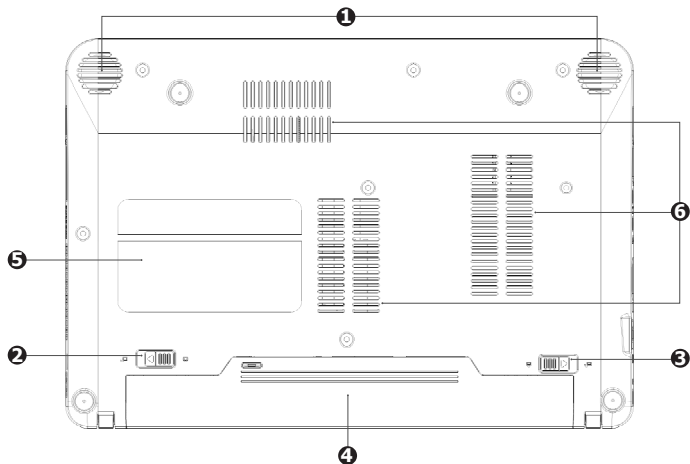
编号	描述	说明
1	扬声器	左右扬声器可提供立体声输出。
2	电池手动开关	向内推为上锁，向外推为开锁。
3	电池弹簧开关	向外侧轻轻一拨即可开锁。
4	可充电电池	内建式锂电池，以供应电脑电源。
5	产品标签	此标签会标识产品型号及其他与笔记本电脑相关的信息。
6	散热通风口	电脑内部零件所产生的热能，会经过这些开口散发出去。因此千万不要遮盖或阻碍这些散热通风口，或将电脑放置在会堵住通风口的位置。

左视图
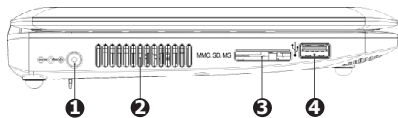
编号	描述	说明
1	电源变压器插孔	此插孔可插入交流电变压器，供应笔记本电脑电源并且为锂电池充电。
2	散热通风口	电脑内部零件所产生的热能，会经过这些开口散发出去。因此千万不要遮盖或阻碍这些散热通风口，或将电脑放置在会堵住通风口的位置。
3	多功能读卡器	支持MMC、SD与MS/MS PRO记忆卡。
4	USB接口	用来连接USB装置。

右视图
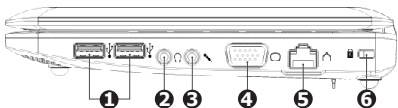
编号	描述	说明
1	两个USB接口	用来连接USB装置。
2	音频输出插孔	连接外接音频输出装置的插孔。（例如：耳机、喇叭等。）
3	麦克风输入插孔	接受从外接麦克风所输入的声音。
4	外接VGA接口	连接至显示设备。（例如：外接屏幕、LCD投影机等。）
5	以太网接口（RJ45）	连接以太网10/100-based网络。
6	Kensington安全锁插槽	Kensington安全锁插槽可让您用一条安全连线，将笔记本电脑固定在一个无法移动的物体上，以确保安全。

1.4 使用您的电脑

电池的安装与取出

在使用本电脑前，请先安装电池并接上电源变压器，此电脑的电源供应方式有两种：连接电源变压器与电池供应。一般在室内使用时，建议您尽量连接电源变压器使用，外出时则使用电池。

安装电池

1. 将电池手动开关往外轻轻推开，解除电池锁。
2. 将电脑底部朝上，将电池上有黑凹槽的一面朝向电脑的电池凹槽，沿着电池凹槽的轨道平行缓缓的推入。让电脑的电池凹槽上金色接脚完全没入电池上的黑色凹槽，电池推到底后并发出"喀"的一声，电池弹簧开关会自动弹回原位。
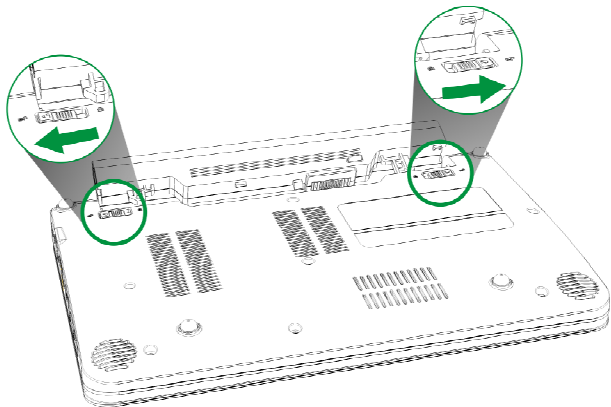
   ⚠ 电池如果没有对准凹槽上的轨道会无法顺利推入，请重新对准轨道再推入一次，如果强行推入可能会造成电池或电脑的损坏。

3. 再将电池手动开关轻轻往内推以将电池锁住。

   ⚠ 全新的电池在出厂时都有部分余量的电能，我们建议您在使用前先行安装电池并接上电源进行充电，在经过数次的完全充电及耗尽电池电能的反覆使用后，电池的效能会发挥到最佳的状态。
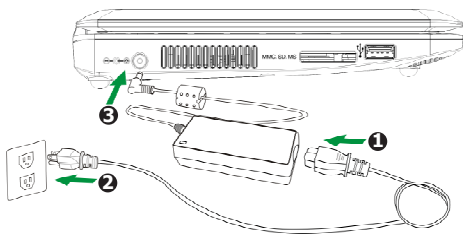   **第一次使用前，请务必充电满8小时。**

取出电池

1. 将电脑关机，移除所有连接线或设备。
2. 将电脑的底部朝上，将电池手动开关往外推。
3. 将电池弹簧开关往外拨并按住它，同时使用另一只手将电池往外拉出即可取出电池。

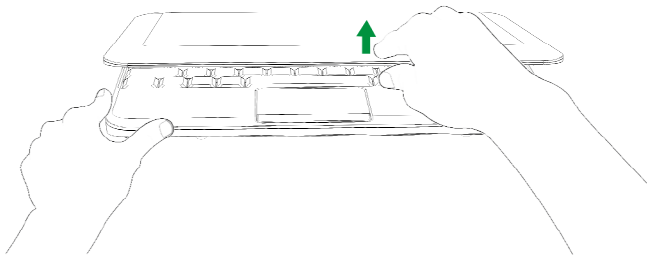⚠ 当您的笔记本在开机状态时，请不要将电池强行拨除，否则可能会导致硬盘数据损坏或出现其它不可预料的情形。

接上电源

1. 将变压器与交流电源插头的电源线连接起来。
2. 将交流电源插到插座上。
3. 将变压器另一头的圆形插头插入电脑左侧的电源变压器插孔中。

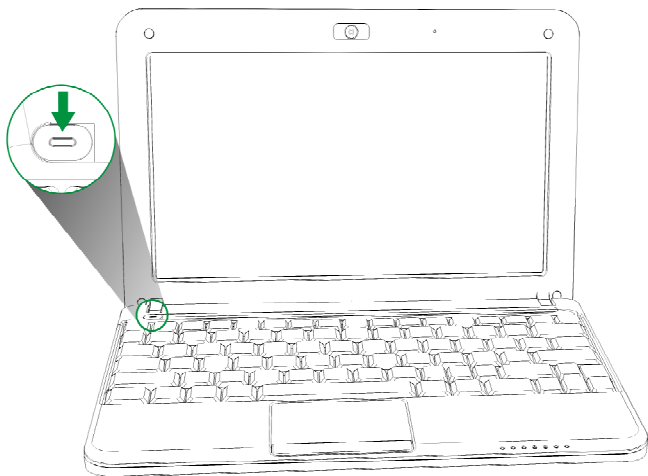⚠ 请使用Netbook专用的电源变压器。本电脑适用输入 +19V DC，3.42A/2A的电源规格。电源变压器的输入规格为：AC100~240V，50~60Hz，1A。输出规格为：19V，3.42A/2A。

开机

1. 打开您的Netbook显示屏。

⚠ 当您将显示屏打开的时候，请不要将显示屏用力往下或往后压，这么做可能会导致显示屏与键盘中间的转轴断裂。另外，要移动您的Netbook的时候，请不要只握住显示屏将电脑拿起。

2. 按下电源按钮来开机。
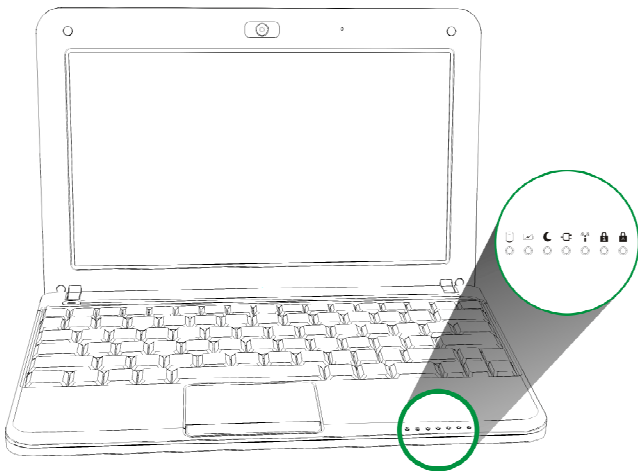

关机

1. 如果在Windows系统下，请点选任务栏"开始"菜单上的"关机"按钮来关机。
2. 当您的电脑无法以正常的方式来关机或重置开机时，请按下电脑的电源按钮直到电脑关机为止。（注：当您的Netbook正在存取或读写数据时，请不要使用此种方法来关机或重置开机，这么做可能会导致数据资料的损坏。）

状态指示灯

本电脑键盘下方配备一组清楚易懂的指示灯。

图标	功能	说明
🖴	硬盘指示灯	根据亮灯情况可检视目前硬盘工作的状态：当此灯为闪亮状态时，表示硬盘正在工作中；当其为熄灭状态时，表示硬盘在停止工作状态。
🔋	电池指示灯	根据亮灯情况可检视目前电脑电池状态：当电池在充电时，指示灯显示桔黄色；当电池被完全充满电时，指示灯显示绿色。
🌙	电源指示灯	根据亮灯情况可检视目前电脑电源的状态：当在开机状态，指示灯长亮；在休眠模式时，指示灯有规则地闪亮。
⎓	外置电源指示灯	根据亮灯情况可判断外置电源的工作状态：当电脑已连接外置电源且在工作状态，则此指示灯常亮；若电脑没有连接外置电源或者外置电源没有工作，则此指示灯为熄灭状态。
📶	无线网络状态灯	根据亮灯情况可检视无线网络状态。
1	Num Lock	当Num Lock键锁定时，该指示灯亮。
A	Caps Lock	当Caps Lock键锁定时，该指示灯亮。

触摸板

　　触摸板是一种指取设备，能够感应物体在其表面的移动。它的功能相当于一般电脑的鼠标。当您的手指在触摸板上移动时，屏幕上的光标能够及时响应。触摸板位于掌垫板的中央，使用起来非常舒适。

触摸板的基本操作

　　以下向您介绍如何使用触摸板：

❶左键　　　　❷触摸板　　　　❸右键
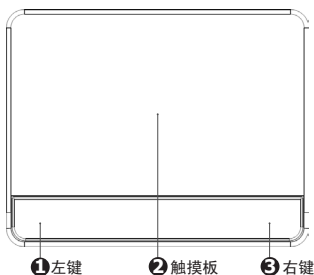
- 您只要在触摸板(2)上移动手指就可以移动光标。
- 使用位于触摸板边侧的左(1)右(3)键可以完成选择和执行操作。这两个键相当于普通鼠标的左键和右键。轻击触摸板与单击鼠标的左键的效果相同。

功能	左键(1)	右键(3)	触摸板(2)
执行	快速双击		连续点触两次（以相当于鼠标双击的速度完成）。
选择	单击		点触一次。
拖动	单击后不放开按键，手指在触摸板上拖动光标。		连续点触两次触摸板（以相当于鼠标双击的速度完成），并在第二次点触后手指不要离开触摸板即开始移动手指以拖动光标。
显示快捷菜单		单击	

> ⚠ 注：使用触摸板时，请保持手指和触摸板的干燥清洁。触摸板对手指的移动十分敏感；因此，您点触动作越轻，响应越好。用力点触触摸板并不会改善响应速度。

简体中文

使用键盘

本键盘包含全尺寸的按键、一个嵌入式数字键盘、锁定键、独立光标键、Windows键、功能键和特殊键。

简体中文

锁定键和嵌入式数字键盘

本键盘有三个锁定功能按键您可以进行相关功能的开/关切换。
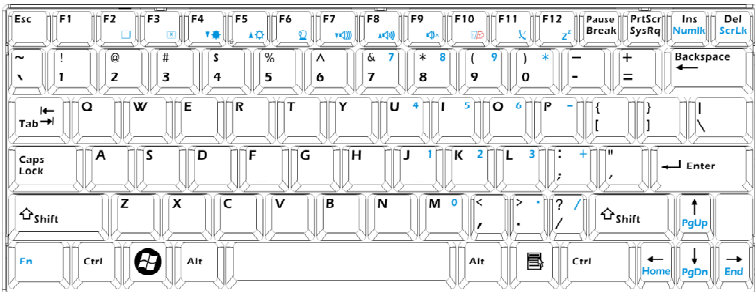
锁定键	说明
Caps Lock	当Caps Lock键锁定时，所有键入的字符都是大写的。
Num Lock <Fn>+<Ins Numlk>	当Num Lock键锁定时，嵌入式数字键将将处于数字模式。所有按键均等同于计算器按键功能（包括+、-、*、/算术运算符）。如果要输入大量数字信息，这种模式将十分适合您。若能连接外部键盘则更佳。
Scroll Lock <Fn>+<Del ScrLK>	当Scroll Lock键锁定时，您可分别按向上或向下键，屏幕即向上或向下移动一行。Scroll Lock键可能在某些应用程序中不起作用。

嵌入式数字键盘的功能与台式电脑的数字键盘相仿。该数字键盘由一组位于键盘按钮右上方的小写字符表示。为使键盘图例简化，光标控制符号没有印在这些键上。

键盘操作	Num Lock键锁定	Num Lock键关闭
嵌入式数字键盘的数字键	以正常方式键入数字。	
主键盘键	按住<Fn>键的同时按下嵌入式数字键盘上的字符。	以正常方式键入字符。

简体中文

Windows键

键盘上有两个按键用于执行Windows专用功能。

按键	说明
Windows键 ⊞	单独按下这个键，与单击Windows"开始"按钮效果一样，可以启动"开始"菜单。与该按键组合可以执行快捷功能，现举例说明： ⟨⊞⟩：打开或关闭开始菜单　　　　　　⟨⊞⟩+⟨D⟩：显示桌面 ⟨⊞⟩+⟨E⟩：打开Windows资源管理器　　⟨⊞⟩+⟨F⟩：搜索文件或文件夹 ⟨⊞⟩+⟨L⟩：锁定电脑或切换用户　　　　⟨⊞⟩+⟨R⟩：打开"运行"对话框
应用程序键 ▤	打开应用程序的快捷菜单（等同于单击鼠标右键）。

热键

本款电脑提供热键或组合键来实现多种操控。例如，开启/关闭触摸板、调节显示屏亮度及调节输出音量大小等。

使用热键时先按住<Fn>键，然后再按热键组合中的另一个键。
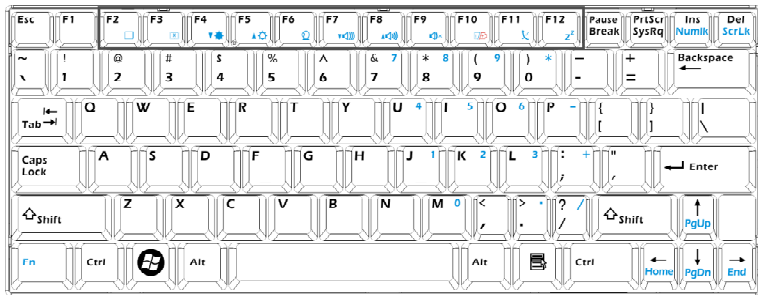
热键	功能	说明
<Fn>+<F2>	显示屏幕切换	可以在以下三种显示间切换：只使用显示屏、只使用已连接的外部显示器、同时使用显示屏和外部显示器。
<Fn>+<F3>	触摸板开关	打开或关闭内置式触摸板。
<Fn>+<F4>	调低屏幕亮度	调低屏幕亮度。
<Fn>+<F5>	调高屏幕亮度	提高屏幕亮度。
<Fn>+<F6>	摄像头开关	打开或关闭内置摄像头。
<Fn>+<F7>	调小音量	调小扬声器音量。
<Fn>+<F8>	调大音量	调大扬声器音量。
<Fn>+<F9>	扬声器开关	打开或关闭扬声器。
<Fn>+<F10>	电源管理	打开电源管理程序。
<Fn>+<F11>	无线网络开关	打开或关闭无线网络。
<Fn>+<F12>	睡眠	让电脑进入睡眠模式。（在系统"控制面板"中的"电源选项"程序下的"高级"页面中"电源按钮"项需做对应的设置）

第2章 驱动安装及软件应用介绍

驱动安装

随主机附赠的驱动程序光盘中包含有驱动程序、应用程序及公用程序,您需要安装这些程序或软件来加强您的笔记本电脑的功能。

将驱动程序光盘放入外接式的光驱中,若您的系统没有禁用光盘自动运行功能,光盘会自动运行并显示所需安装驱动及软件的菜单。

如果此界面没有出现,请双击运行X:\Autorun.exe(假设光驱盘符为X:)。

(此图片仅供参考,实际可能与此不同)

此界面有以下四个项目:
1. 驱动程序安装: 点击进入主板驱动程序安装界面。
2. 浏览光盘: 点击浏览光盘内容。
3. 退出: 点击退出此安装界面。

简体中文

当点选"驱动程序安装"项即进入以下驱动程序安装界面:

（此图片仅供参考，实际可能与此不同）

　　此界面中所列出的项目是根据系统侦测到的硬件来显示可用的驱动程序，请依顺序安装这些驱动程序以启动相应的装置。此界面的项目会因机型不同而有差异，请以实际显示的项目为准。

SoftwareCenter程序

　　此程序为必须安装的程序，它可以让您快速地选用电脑性能方案，您可以根据电源和电池剩余电力或者应用程序的使用状况，来选择相应的电脑性能方案。同时，它可以给键盘热键提供友好直观的用户界面，方便您进行相关操作。

电脑性能方案选择

　　在屏幕右下方的任务栏上点击SoftwareCenter程序的图标会弹出如右图所示界面。

　　它提供四种种电脑性能方案：Power Saving、Normal Performance、Super Performance、Auto。

　　Power Saving: 系统将自动降频，以最小电能消耗模式运行。

　　Normal Performance: 在这种模式下，系统以正常频率运行。

　　Super Performance: 在这种模式下，系统将自动超频，以最佳性能条件运行。

　　Auto: 自动调节模式，系统将根据您电脑所运行程序的状况来自动调节电脑性能。
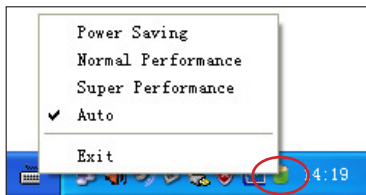
键盘热键界面

　　安装SoftwareCenter程序后，当使用第38页介绍的热键时，屏幕下方会根据不同功能的热键显示相应友好直观的用户界面，让您对相关操作一目了然。

网络连接设置

如果您需要使用网络连接功能，此电脑提供无线网络与有线网络等连接方式。

无线网络连接设置

1. 在任务栏的无线网络连接图标 上用鼠标左键点一下，即会打开如下图所示窗口。
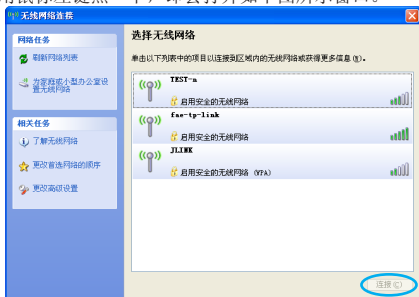
2. 从搜索到的网络列表中选择想要连接的网络，点击右下角的"连接"来建立连接。(如右图所示)

   ⚠ 注：如果网络列表中没有您要使用的无线网络项目，请点击左侧面板中的"刷新网络列表"来重新搜索无线网络。

3. 如果您选择的是"启用安全的无线网络"项目，则需要输入密码。
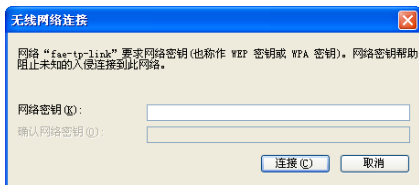
4. 当连接建立完成后，在网络列表中就会出现"已连接上"的画面。
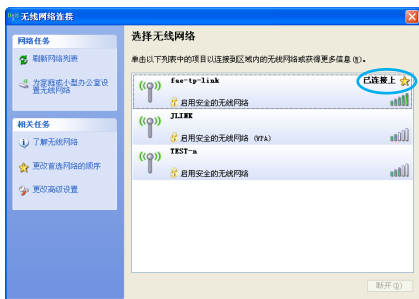
5. 当连接建立完成后，在任务栏右边可以看到无线网络的连接图示。

简体中文

第3章 BIOS设置

3.1 需要设定BIOS的时机

如下情形时您可能需要运行BIOS设定程序：

a. 系统自检时屏幕上出现错误信息，提示需要进入BIOS加载预设值；
b. 您要重新加载预设的BIOS设定。
c. 您要变更预设的设定为自订功能。

3.2 进入BIOS设定程序

请开启电脑，在自检画面可看到如下信息：Press DEL to run Setup

此时，按<DEL>键即可进入BIOS设定程序。如果在您响应前提示已消失，而您仍要进入设定程序，请关闭电脑后再开启以重新启动系统，或同时按下 <Ctrl> + <Alt> + <Del> 键重新开机。

⚠️ 注意：本章的屏幕图片及设定选项仅供参考。实际电脑上的设定屏幕及选项可能会因 BIOS 更新而有差异。

3.3 控制键位

您可以用箭头键移动高亮度选项，按 <Enter> 键进行选择，用 < + > 和 < - > 改变选项。按 <F1> 键寻求帮助，按 <Esc> 键退出。下列表格将详细列出如何运用键盘来引导系统程序设定。

控制键	功能描述
← / →	移动左右箭头选择屏幕
↑ / ↓	移动上下箭头选择上下项目
+/-	增加/减少数值或改变选择项
<Enter>	选定此选项，进入子菜单
<ESC>	返回主画面，或由主画面中结束BIOS设定程序
<F1>	显示相关辅助说明
<F2>/<F3>	改变菜单颜色
<F7>	放弃设定的值
<F8>	载入最安全值的设定
<F9>	载入最优化值的设定
<F10>	保存改变后的CMOS设定值并退出

3.4 启动顺序设置菜单

开启电脑后，在自检画面可看到如下信息：Press F11 for BBS POPUP

此时按"F11"键即会弹出如右图所示菜单，直接按上下箭头键即可自己临时指定需要启动的设备，而无需进入BIOS设置。

⚠️ 注：此菜单内容根据您安装设备的不同 而有所差异。

> Please select boot device:
>
> SATA: PM-Hitachi HTS3543216L9A300
> USB: Generic-Multi-Card
>
> ↑ and ↓ to move selection
> ENTER to select boot device
> ESC to boot using defaults
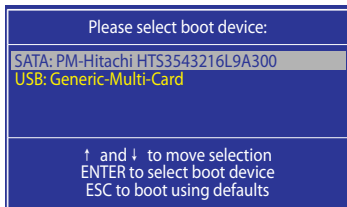
3.5 BIOS菜单

在进入BIOS 设定程序后，主菜单会出现于屏幕。请根据需要进入相应子菜单设置。

3.5.1 Boot (启动设置)

BIOS SETUP UTILITY	
Main Advanced **Boot** Security Exit	
Boot Settings	Configure Settings during System Boot.
▸ Boot Settings Configuration	← Select Screen
▸ Boot Device Priority	↑↓ Select Item
▸ Hard Disk Drives	Enter Go to Sub Screen
▸ Removable Drives	F1 General Help
	F10 Save and Exit
	ESC Exit
v02.61 (C)Copyright 1985-2006, American Megatrends, Inc.	
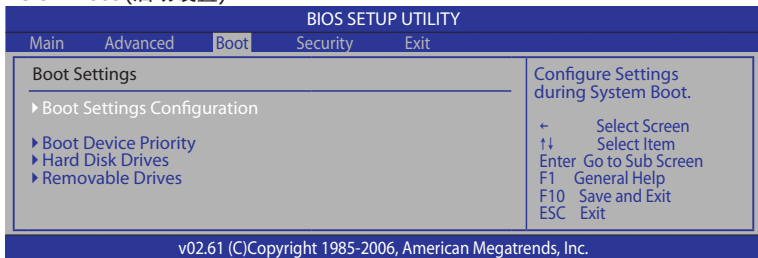
▸ Boot Settings Configuration (引导设置)
　按<Enter>键进入子菜单。

BIOS SETUP UTILITY	
Boot	
Boot Settings	Allows BIOS to skip certain tests while booting. This will decrease the time needed to boot the system.
Quick Boot [Enabled]	
Full Screen Logo [Enabled]	← Select Screen
	↑↓ Select Item
	+- Change Option
	F1 General Help
	F10 Save and Exit
	ESC Exit
v02.61 (C)Copyright 1985-2006, American Megatrends, Inc.	
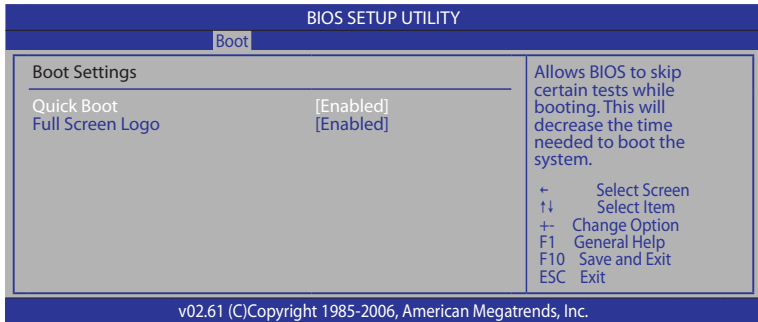
- Quick Boot (快速启动)
  本项目可以设置计算机是否在启动时进行自检功能，从而来加速系统启动速度，如果设置成"Disable"系统将会在每次开机时执行所有自检，但是这样会减慢启动速度！一般设置为"Enabled"。可选项：Disabled(禁用)，Enabled(启用)
- Full Screen Logo (全屏开机画面设置)
  此项设置自检时是否显示开机画面。可选项：Disabled(禁用)，Enabled(启用)
  - 按 <Esc> 键返回"Boot"主菜单
▸ Boot Device Priority (启动顺序设置)
　按<Enter>键进入子菜单中，分别定义可启动设备的启动顺序。
▸ Hard Disk Drives (硬盘驱动器)
　按<Enter>键进入子菜单中，分别定义所安装硬盘的启动顺序。只有安装了硬盘才会出现此菜单。
▸ Removable Drives (可移动设备)
　按<Enter>键进入子菜单中，分别定义可移动设备的启动顺序。

3.5.2 Security (安全设置)

BIOS SETUP UTILITY				
Main	Advanced	Boot	Security	Exit

Security Settings

Supervisor Password : Not Installed
User Password   : Not Installed

Change Supervisor Password
Change User Password

Boot Sector Virus Protection   [Disabled]

Install or Change the password.

→   Select Screen
↑↓   Select Item
Enter Change
F1   General Help
F10   Save and Exit
ESC   Exit

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- Change Supervisor Password (变更系统管理员密码)
  该选项被用来设置系统管理员密码，长度最多6个字符。
- Change User Password (变更使用者密码)
  该选项被用来设置使用者密码，长度最多6个字符。
- Password Check (密码检查)
  指定使用BIOS密码的保护类型。此项只有设置了BIOS密码才会显示。
  Setup: 仅当用户进入BIOS程序时，才要求输入密码。
  System: 每次电脑开机，或使用者尝试执行设定程序时，都会出现密码提示。
- Boot Sector Virus Protection (引导扇区病毒保护)
  使用此选项，可防止更改硬盘引导扇区（分区表），从而防止感染计算机病毒。

3.5.3 Exit (离开BIOS设置程序)

BIOS SETUP UTILITY				
Main	Advanced	Boot	Security	Exit

Security Settings

Save Changes and Exit
Discard Changes and Exit
Discard Changes

Load Optimal Defaults
Load Failsafe Defaults

Exit system setup after saving the changes.

F10 key can be used for this operation.

→   Select Screen
↑↓   Select Item
Enter Go to Sub Screen
F1   General Help
F10   Save and Exit
ESC   Exit

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- Save Changes and Exit
  储存您做的变更并离开BIOS程序。
- Discard Changes and Exit
  离开BIOS程序，而不储存变更。
- Discard Changes
  放弃变更，重新加载执行BIOS程序之前的设定。
- Load Optimal Defaults
  选取本项以加载预设的优化设定。
- Load Failsafe Defaults
  载入最稳定、系统性能最小的BIOS预设值。

COLORFUL

S101 Series

User's Manual

Rev: 1.0, Dec 2008
P/N: 10EC810A10

Website: http://www.colorful.cn

Netbook

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Table of Contents

Safety Precautions

- Do not press or touch the display panel.
- Do not spray water or any other cleaning fluids directly on the display.
- Do not slam your netbook shut and never pick up or hold your netbook by the display.
- Do not use this product near water.
- Do not expose to direct sunlight.
- Do not subject the computer to magnetic fields.
- Avoid sudden changes in temperature or humidity by keeping it away from A/C and heating vents.
- Do not tamper with the batteries. Keep them away from children.
- Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.
- Slots and openings are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind onto or into the product.
- To avoid damage of internal components and to prevent battery leakage, do not place the product on a vibrating surface.
- Never use it under sporting, exercising, or any vibrating environment which will probably cause unexpected short current or damage rotor devices, HDD, Optical drive, and even exposure risk from lithium battery pack.

Using electrical power

- This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this product where people will walk on the cord.
- 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 extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.

Chapter 1 Introduction

1.1 Package Checklist

Thank you for choosing our product.
Please check the following packing and accessories, if there is any broken or part missing, please contact with your franchiser.

- Netbook Computer
- User's Manual
- Lithium-Ion battery
- AC adapter with power cord
- Driver and Applications CD
- Package
- Service Manual

The items listed above are for reference only, and are subject to change without notice.

*Depending on the model you purchased, the actual appearance of your netbook may vary from that shown in this manual.*

1.2 Specifications

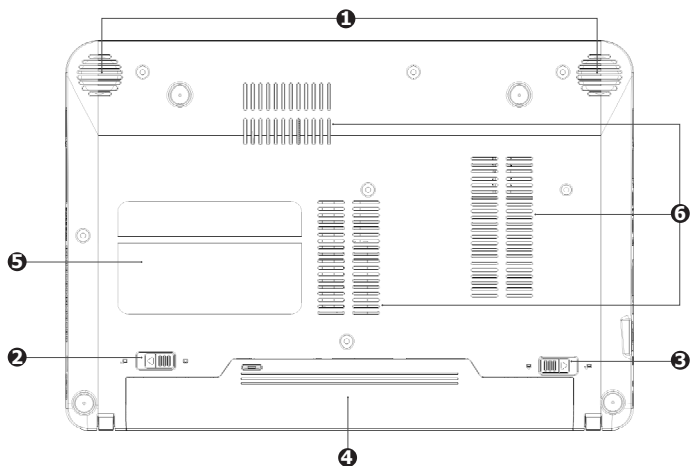|	
CPU	- Intel Mobile 64bit Atom Processor
Chipset	- Intel® 945GSE + Intel® ICH7M
LCD Screen	- 10.1" WSVGA color TFT-LCD with LED Backlight - Resolution: 1024*600/576 pixels
Power Management	- ACPI V3.0 - S0，S3，S4，S5 support
System Memory	- DDR2 533 MHz (Single Channel) - DDR2 SO-DIMM slots Support up to 2GB
Mass Storage	- Support SATA HDD - Easy upgradable 2.5' 9.5mm HDD
User Interface	- 3IN1 MS/MS pro /SD/MMC - 3 x 4-pin USB2.0 Ports - 1 x MIC - 1 x Line Out - 1 x VGA Port - 1 x RJ45 Port - 1 x DC-In Port
Audio	- Azalia Codec supports 2.1 channel output - Built-in audio connector and mic connector
Bluetooth	- Bluetooth™ v1.2（Optional）
Digital Camera	- Build-in 1.3 Mega pixels camera（Optional）
Ethernet LAN	- 10/100Mbps Fast Ethernet Support
Wireless LAN	- Mini PCI-E interface，Support 802.11A/B/G
Security Port	- One Kensington Lock
Battery	- 3 cells Li-Ion battery pack, 2200mAH
Dimension	- 260 x 180x 32.5 mm
Weight	- Less than 1.4Kg (including Li-Ion battery pack)

1.3 Knowing the Parts

After check package complete and install your laptop, afterwards, let us know well your laptop together.

Top view
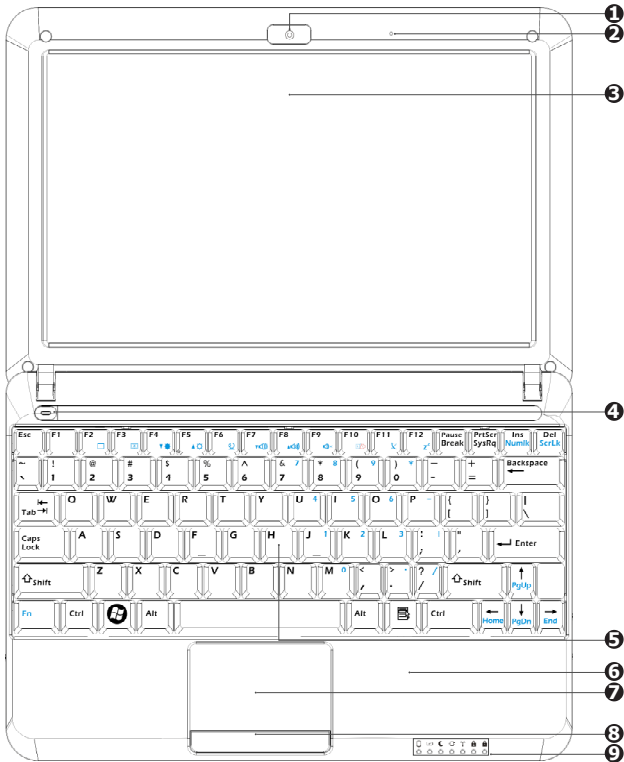
NO.	Item	Description
1	Built-in Camera	The built-in 1.3 megapixel camera allows you to snap a photo or create a video chat or video conference with just a click.
2	Microphone	Internal microphone for sound recording.
3	Display screen	Also called Liquid-Crystal Display (LCD), displays computer output.
4	Power button	This button turns your netbook on and off or puts it to sleep.
5	Keyboard	A full-size keyboard with dedicated Windows® keys.For entering data into your computer.
6	Palmrest	Comfortable support area for your hands when you use the computer.
7	Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8	Click buttons (left and right)	The left and right buttons function like the left and right mouse buttons.
9	Status indicators	Light-Emitting Diodes (LEDs) that light up to show the status of the computer's functions and components.

Base view

NO.	Item	Description
1	Speakers	Left and right speakers deliver stereo audio output.
2	Battery Lock - Manual	The manual battery lock is used to keep the battery pack secured.Move the manual lock to the unlocked position to insert or remove the battery pack.Move the manual lock to the locked position after inserting the battery pack.
3	Battery Lock - Spring	The spring battery lock keeps the battery pack secure. When the battery pack is inserted, it will automatically lock. When removing the battery pack, this spring lock must be retained inthe unlocked position.

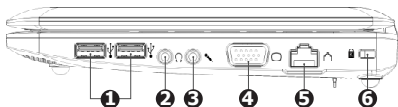| NO.	Item	Description
4	Battery Pack	The battery pack is automatically charged when connected to an AC power source and maintains power to the Netbook when AC power is not connected. This allows use when moving temporarily between locations.Battery time variel by usage and by the specifications for this Netbook.The battery pack cannot be disassembled and must be purchased as a single unit.
5	Rating Label	The label shows the model number and other information about your Netbook.
6	Fan Outlets	These are open ports for the fan to dissipate heat from the computer's internal components. Do not block or place the computer in such a position that you inadvertently allow the outlets to become blocked.

Left view
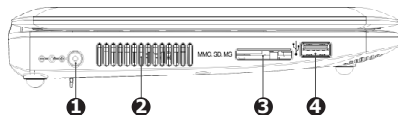
NO.	Item	Description
1	DC-in jack	Connects to an AC adapter.
2	Fan Outlets	These are open ports for the fan to dissipate heat from the computer's internal components. Do not block or place the computer in such a position that you inadvertently allow the outlets to become blocked.
3	Memory Card Reader	The memory card reader offers the fastest and most convenient method to transfer pictures, music and data between your netbook and flash compatible devices such as digital cameras, MP3 players, mobile phones, and PDAs.
4	USB 2.0 port	Connect to USB 2.0 devices. (e.g., USB mouse, USB camera).

Right view

NO.	Item	Description
1	2 USB 2.0 ports	Connect to USB 2.0 devices. (e.g., USB mouse, USB camera).
2	Headphones/speaker/ line-out jack	Connects to audio line-out devices. (e.g., speakers, headphones).
3	Microphone-in jack	Accepts input from external microphones.
4	External display (VGA) port	Connects to a display device.(e.g., external monitor, LCD projector).
5	Ethernet (RJ-45) port	Connects to an Ethernet 10/100-based network.
6	Kensington lock slot	Connects to a Kensington-compatible computer security lock.

1.4 Netbook usage

Cell usage

Please install cell first and connect adapter before use netbook, has two kinds power supply mode on the netbook, adapter and cell, suggest to use adapter indoor and use cell when out of door.

Install cell

1. Please gently push out the cell switch for unlock cell button
2. Will be up at the bottom of the computer, the cell will have a groove and towards the side of the groove computer cell, cell along the groove of the track slowly into the parallel. Let the computer cell groove on the gold pin-header on the cell fully into the groove black, in the end, after pushing the cell and out a vox, the cell automatically switches spring rebound in situ.

   ⚠ There will unable smoothly install if cell doesn't aim at flute line. Please aim at the line and install again, if force to install that maybe destroy cell or netbook.

3. Then, gently push the cell hand-switch for lock cell.

   ⚠ We suggest to connect power supply for cell charge first before usage, though the cell has a small amount of electricity before shipment. Only per several charge and use up that the cell performance will being the best status. Please charge over 8 hours when first use.

Extraction cell

1. Shut down netbook and remove all connector or device
2. Up at the bottom of the netbook and push out the cell switch by hand;
3. Cell spring will be allocated to switch out and hold it at the same time using one hand to remove the cell.
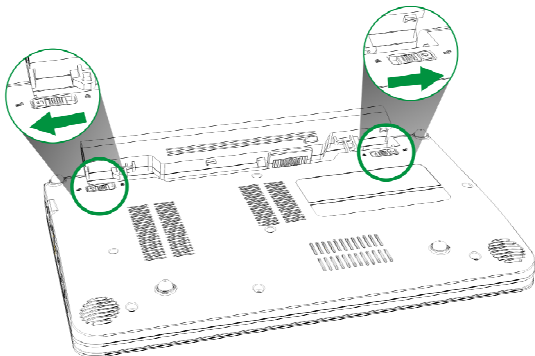
⚠ Please don't forces remove the cell when your netbook is post status, otherwise maybe destroy the data of HDD or others symptom.
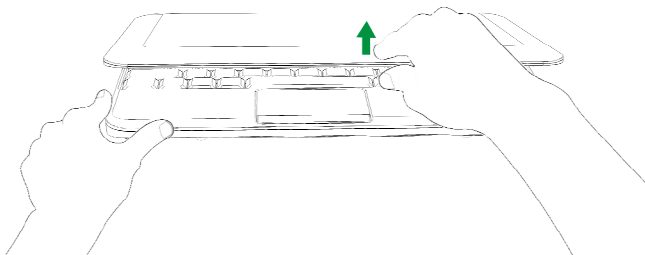
Connect power supply

1. power cord connects with transformer.
2. Adapter connects with AC power.
3. Adapter roundness connector inserts netbook's power jack.
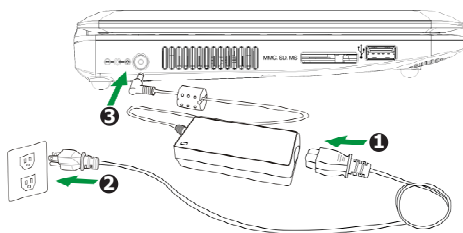
⚠ The Netbook is apply for +19V DC, 3.42A/2A power spec and input spec is AC100~240V，50~60Hz，1A. Output spec is 19V, 3.42A/2A.
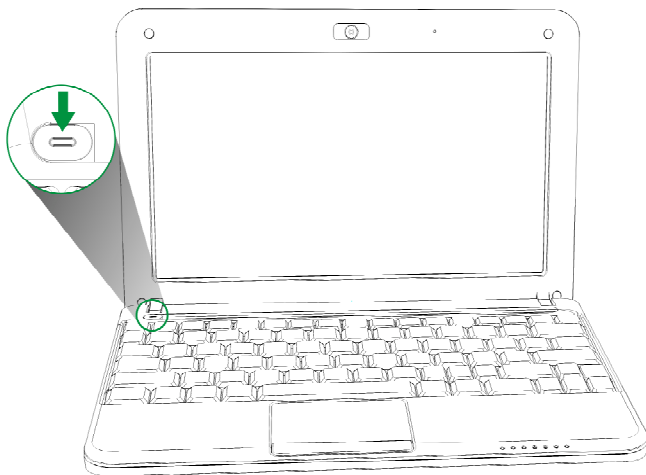
Startup

1.Open your Netbook LCD panel.

⚠ Please don't force press the LCD panel or press back part, it maybe cause shaft fracture between LCD panel with keyboard, in addition, please don't only take up the LCD panel when you need move your Netbook.

2. Press power button to startup.

Shut down

1. Please click "shut down" item to shut down the operating system in "start" menu under windows mode
2. Please press the power button till power off when your Netbook unable normal shutdown. (Note: Please don't press power button to shut down when running program, maybe cause destroy data.)

Indicators

The computer has serveral easy-to-read status indicators.
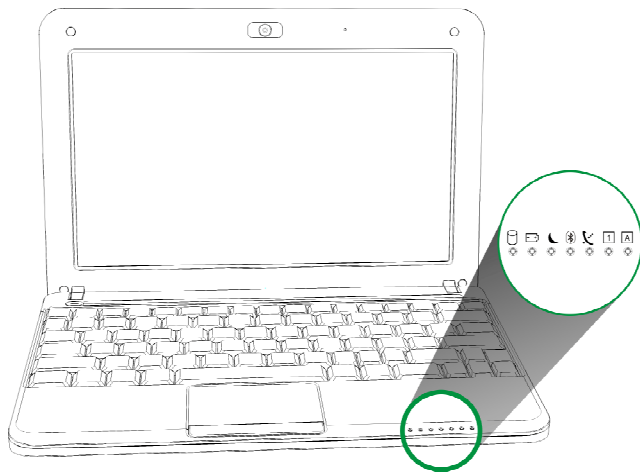
Icon	Function	Description
💾	HDD	According to led light status for opinion HDD working status: if the led is blinking and hint HDD is working, if the led crush out and hint HDD is stopping work.
🔋	Battery	According to led light status for opinion battery working status: if the led is display saffron and hint battery is charging, the led will be display green color if the battery charges complete.
🌙	Power	According to led light status for opinion adapter working status: the led will always light when being startup statue, the led will regularity blink if the netbook being standby status.
🔌	Adapter	According to led work states to judge whether already connects adapter, the led always light when connects adapter and work, the led doesn't work when don't connect adapter.
📶	Wireless LAN	Indicates the status of wireless LAN communication.
1	Num Lock	Lights up when Num Lock is activated.

Touchpad

The built-in seamless touchpad is a pointing device that senses movement on its surface. This means the cursor responds as you move your finger across the surface of the touchpad. The central location on the palmrest provides optimum comfort and support.

Touchpad basics

The following items show you how to use the touchpad:
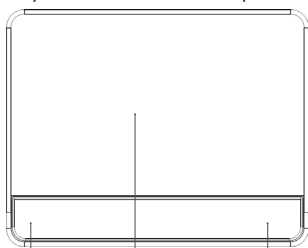
❶ Left button ❷ Main touchpad ❸ Right button

- Move your finger across the touchpad (2) to move the cursor.
- Press the left (1) and right (4) buttons located beneath the touchpad to perform selection and execution functions. These two buttons are similar to the left and right buttons on a mouse. Tapping on the touchpad is the same as clicking the left button.

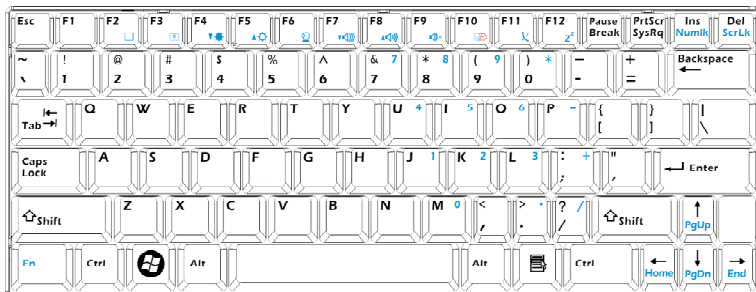| Function	Left button (1)	Right button (3)	Main touchpad (2)
Execute	Quickly click twice.		Tap twice (at the same speed as double-clicking a mouse button).
Select	Click once.		Tap once.
Drag	Click and hold, then use finger on the touchpad to drag the cursor.		Tap twice (at the same speed as double-clicking a mouse button),rest your finger on the touchpad on the second tap and drag the cursor.
Access context menu		Click once.	

⚠ **Note:** When using the touchpad, keep it — and your fingers — dry and clean. The touchpad is sensitive to finger movement, hence, the lighter the touch, the better the response. Tapping harder will not increase the touchpad's responsiveness.

Using the keyboard

The keyboard has full-sized keys and an embedded numeric keypad, separate cursor, lock, Windows, function and special keys.

Lock keys and embedded numeric keypad

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>+<Ins Numlk>	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>+<Del ScrLK>	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.

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.	
Main keyboard keys	Hold <Fn> while typing letters on embedded keypad.	Type the letters in a normal manner.

Windows keys

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

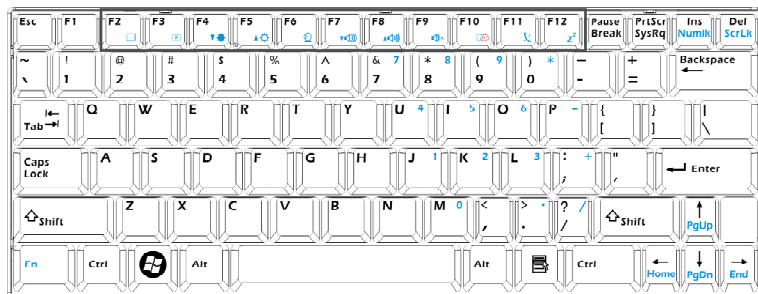| Key	Description
Windows key ⊞	Pressed alone, this key has the same effect as clicking on the Windows Start button, it launches the Start menu. It can also be used with other keys to provide a variety of functions: <⊞>:Open or close the Start menu <⊞>+<D>:Display the desktop <⊞>+<E>:Open Windows Explore <⊞>+<F>:Search for a file or folder <⊞>+<L>:Lock your computer or switch users <⊞>+<R>:Open the Run dialog box
Application key ▤	This key has the same effect as clicking the right mouse button, it opens the application's context menu.

Hotkeys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness, volume output and the BIOS utility.
To activate hotkeys, press and hold the <Fn> key before pressing the other key in the hotkey combination.

Hotkey	Function	Description
<Fn>+<F2>	Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<Fn>+<F3>	Touchpad toggle	Turns the internal touchpad on and off.
<Fn>+<F4>	Brightness down	Decreases the screen brightness.
<Fn>+<F5>	Brightness up	Increases the screen brightness.
<Fn>+<F6>	Camera switch	Enables/disables the integreated camera.
<Fn>+<F7>	Volume down	Decreases the computer's volume.
<Fn>+<F8>	Volume up	Increases the computer's volume.
<Fn>+<F9>	Speaker toggle	Turns the speakers on and off.
<Fn>+<F10>	Power Management	Open the power management program.
<Fn>+<F11>	Wireless LAN	Enables or disables the wireless network connection.
<Fn>+<F12>	Sleep	Puts the computer in Sleep mode.

S101 Series

Chapter 2 Driver install and utility

Driver install

Enclosed CD disk is integrated chipset driver, application software and others application program, you must install those program or software to improve performance for your netbook.
Insert CD into your CD-ROM drive and the menu should appear as below. If the menu does not appear, double-click My Computer / double-click CD-ROM drive or click Start / click Run / type X:\AUTORUN.EXE (assuming X is your CD-ROM drive).
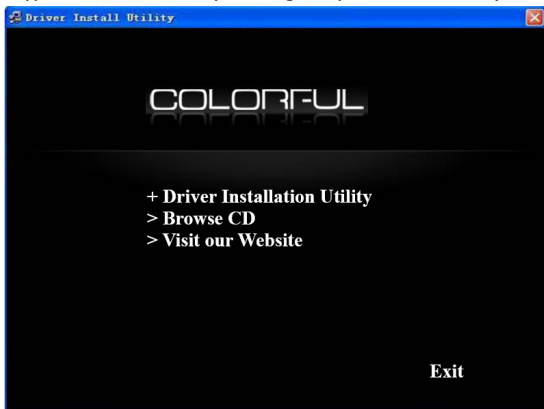
(This picture is only for reference)

From the Main MENU you may make 4 selections:
1. +Driver Installation Utility: Click to enter the driver installation menu.
2. >Browse CD: Click to browse the contents of this "Driver & Utility CD".
3. >Visit our Website: Click browse to visit our website.
4. Exit: Click to exit this installation menu.

When you choose **Driver installation Utility**, the drivers menu should appear as below:

(This picture is only for reference)

The installation menu is display those driver which have been detected device by operating system, please installs those driver and others software by order.

⚠ **Note: Please refer to actually menu, because the menu has some differences on differ model.**

SoftwareCenter

You need to install this program. It's for your netbook quickly choice correct performance item, according to adapter and cell's capacity or usage of application program, then you might choice the relevant performance item, meanwhile, it can provide friendly UI for hotkey on the keyboard and convenience well operation.

Performance utility

Click softwareCenter at right status-bar and will pop-up the menu as right picture
Provide as following kinds of performance choice:
Power Saving: Operating system will automatically lower frequency and save the power resource.
Normal Performance: Operating system will run on normal frequency under this mode.
Super Performance: Operating system will automatically over clock and runs on the best performance.
Auto: According to your netbook needs and automatically setting mode.
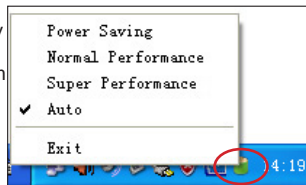
After install SoftwareCenter finish; while use hotkey as sixteenth page instruction, the below of screen will display friendly UI for differ hotkey and easy to operate.

Network Connection setting

Setting a wireless network connection

1. Please double click the crossed wireless network icon ![icon] in the Notification area.

2. Select the wireless access point which you want to connect from the list and click **Connect** to set the connection.

⚠ **Note**: If you can't find the desired access point,click **Refresh network list** in the left pane and search in the list again.
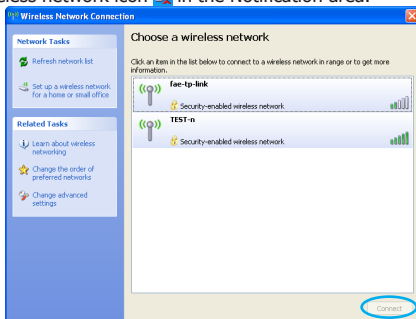
3. After connection, you may enter a password.
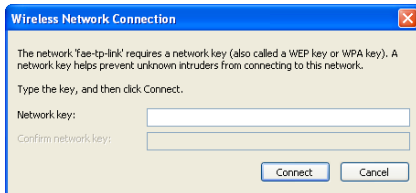
4. After a connection has been established, connection is shown on the list.
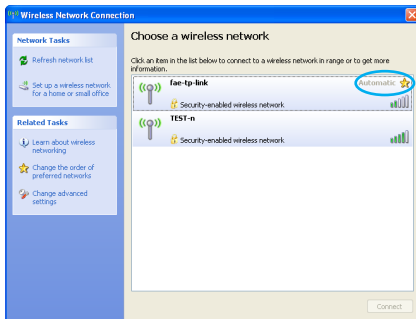
5. You can sight the wireless network icon in the Notification area.

⚠ **Note:** The wireless connection icon will disappear when you Press <FN> + <F11> key to disable the wireless LAN function.

Chapter 3 BIOS Setup Utility

3.1 When to Use BIOS Setup?
You may need to run the BIOS Setup when:
An error message appears on the screen during the system booting up and is requested to run SETUP.
You want to change the default settings for customized features.
You want to reload the default BIOS settings.

3.2 How to Run BIOS Setup?
To run the BIOS Setup Utility, turn on the netbook and press the <Del> key during the POST procedure.
If the message disappears before you respond and you still wish to enter Setup, either restart the system by turning it OFF and ON, or simultaneously pressing <Ctrl>+<Alt>+<Delete> keys to restart.
Note: Be noted that the screen snaps and setting options in this chapter are for your references only. The actual setting screens and options on your Netbook may be different because of BIOS update.

3.3 Control Keys
Press F1 to pop up a small help window that describes the appropriate keys to use and the possible selections for the highlighted item.

Please check the following table for the function description of each control key.

Control Key(s)	Function Description
← / →	Move cursor left or right to select Screens
↑ / ↓	Move cursor up or down to select items
+/-	To Change option for the selected items
<Enter>	To bring up the selected screen
<ESC>	Main Menu - Quit and not save changes into CMOS Status Page Setup Menu and Option Page Setup Menu - Exit current page and return to Main Menu
<F1>	General help
<F2/F3>	Change Colors
<F7>	Discard Changes
<F8>	Load Failsafe Defaults
<F9>	Load Optimal Defaults
<F10>	Save configuration changes and exit setup

3.4 Boot Device Priority

You would sight as following information after startup netbook meanwhile,

Press F11 for BBS POPUP

please press "F11" key and will display as right menu, afterwards, can choice your needs boot-device in the menu.

⚠ **Notes: The menu will difference if you installs difference of device on your netbook.**

```
Please select boot device:

SATA: PM-Hitachi HTS3543216L9A300
USB: Generic-Multi-Card


  ↑  and  ↓  to move selection
    ENTER to select boot device
    ESC to boot using defaults
```
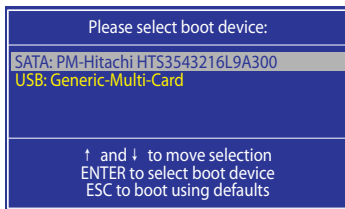
3.5 BIOS Menu

Please according to your needs to set in the BIOS setup utility.

3.5.1 Boot Setting

```
                         BIOS SETUP UTILITY
  Main      Advanced      Boot      Security      Exit

  Boot Settings                          Configure Settings
                                         during System Boot.
  ▶ Boot Settings Configuration
                                         ←      Select Screen
  ▶ Boot Device Priority                 ↑↓     Select Item
  ▶ Hard Disk Drives                     Enter  Go to Sub Screen
  ▶ Removable Drives                     F1    General Help
                                         F10   Save and Exit
                                         ESC   Exit

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```
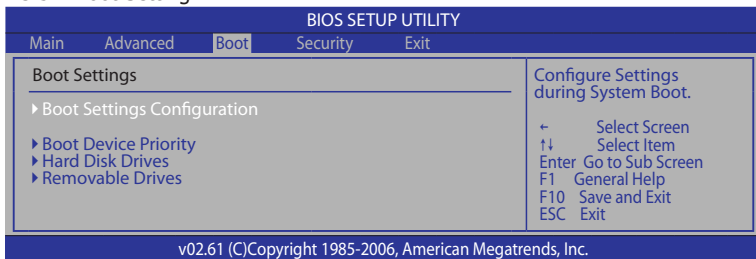
▶ **Boot Settings Configuration**
   Click <Enter> key to enter its submenu.
• **Quick Boot**
   This item allows you to speed up Power On Self Test (POST) after you power on the computer. If this is set to [Enabled], BIOS will shorten or skip some check items during POST.
• **Full Screen Logo**
   This allows you to enable or disable the full screen logo display feature.
   • **Back to Boot Setup Menu**
▶ **Boot Device Priority**
   Click <Enter> key to enter submenu, it will be display specifies the boot sequence from the available devices.
▶ **Hard Disk Drives**
   Click <Enter> key to enter submenu, it will be display specifies the boot device priority sequence from available hard disk drives.
▶ **Removable Drives**
   Click <Enter> key to enter submenu, it will be display specifies the boot device priority sequence from available removable drives.

3.5.2 Security Setting

BIOS SETUP UTILITY				
Main	Advanced	Boot	Security	Exit

Security Settings	Install or Change the password.
Supervisor Password : Not Installed User Password : Not Installed	← Select Screen ↑↓ Select Item
Change Supervisor Password Change User Password	Enter Change F1 General Help F10 Save and Exit
Boot Sector Virus Protection [Disabled]	ESC Exit

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• **Change Supervisor Password**
  Set the Supervisor Password under this item, up to six characters in length.
• **Change User Password**
  Set the User Password under this item, up to six characters in length.
• **Password Check**
  Setup: The password prompt appears only when end users try to run Setup.
  System: A password prompt appears every time when the netbook is powered on or
            when end users try to run Setup.
• **Boot Sector Virus Protection**
  Uses this option, may prevent the change hard disk boot-sector (district table), thus
  prevents the infection computer virus.

3.5.3 Exit Setting

BIOS SETUP UTILITY				
Main	Advanced	Boot	Security	Exit

Security Settings	Exit system setup after saving the changes.
Save Changes and Exit Discard Changes and Exit Discard Changes	F10 key can be used for this operation.
Load Optimal Defaults Load Failsafe Defaults	← Select Screen ↑↓ Select Item Enter Go to Sub Screen F1 General Help F10 Save and Exit ESC Exit

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• **Save Changes and Exit** : Save the changes you have made and exit the utility.
• **Discard Changes and Exit** : Exit the utility without saving the changes you have made.
• **Discard Changes** : Abandon your changes and reload the previous configuration before
                        running the utility.
• **Load Optimal Defaults** : This option opens a dialog box that let you install optimized
                              defaults for all appropriate items in the Setup Utility.
• **Load Failsafe Defaults** : This option opens a dialog box that lets you install fail-safe
                               defaults for all appropriate items in the Setup Utility.