# kugan Agora Netbook User Manual



## Agora Agora Pro



## About this User's Manual

Congratulations on your purchase of the Kogan Agora Netbook. This user manual provides information regarding the various components in the Netbook and how to use them.

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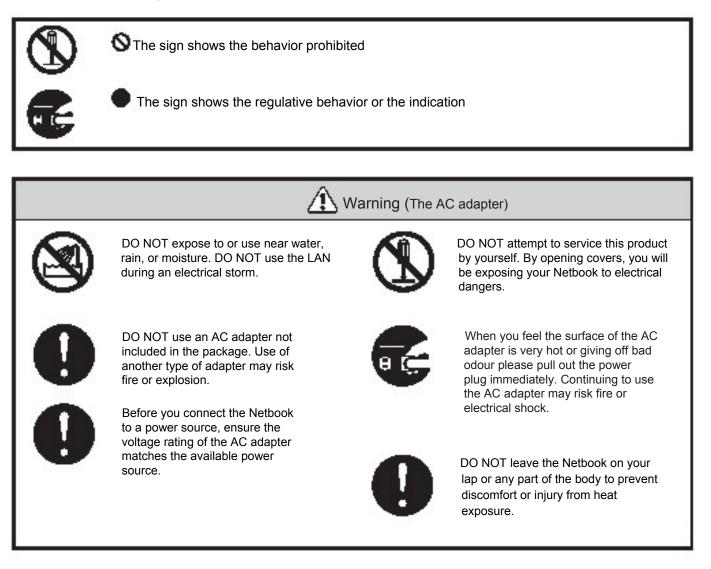
You will come across the following symbols in this manual.

<b>M</b> Warning	Points out possible damage to property, personal injury or death
<b>Attention</b>	To help you note and avoid possible damage to your Netbook's hardware or software.
💣 Тір	Helpful points and tricks for operating your Netbook
Notice	Important notice for non-operational actions or the points you must know for your operation
Page X	The detail information is mentioned in the specific page

**Please note:** There may be differences between your Netbook and the pictures in this manual. Information in this manual is subject to change without notice.

## **Safety Precautions**

The following safety precautions will increase the life of the Netbook. Follow all precautions and instructions. Except as described in this manual, refer all servicing to qualified personnel. Do not use damaged power cords, accessories or other peripherals. Do not use strong solvents such as thinners, benzene, or other chemicals on or near the surface of your Netbook.







Please be sure not to pull out the power plug from the cord only.



Unplug this Netbook from the wall outlet when you stop using this Netbook.



DO NOT place this Netbook on an unstable cart, stand, or table. DO OT place heavy object on this Netbook. It may be broken to cause some serious damage.



SAFE TEMP: This Netbook should not be used in environments with extreme temperatures.



Please verify there is no foreign object on the keyboard when you close the Netbook lid as it could damage the display panel.



DO NOT press or touch the display panel. DO NOT place together with small items that may scratch or enter the notebook.



If you operate the touchpad with unreasonable force or posture, it may hurt you finger or wrist.



When you carry the Netbook please close the display lid to avoid damage to the panel.



Avoid using the Netbook during an electrical storm. Disconnect all plugs and cables to avoid the possible damage.

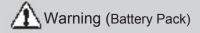


If an extension cord is used with this Netbook, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating.



DO NOT allow anything to rest on the power cord. DO NOT position this Netbook where people will step on the cord.







Danger: Explosion may occur if battery is incorrectly replaced. Replace only with the same or equivalent type battery recommended by the manufacturer.



DO NOT dispose batteries in a fire. They may explode. Check with local authorities for disposal instructions.



Do NOT drop or step on the battery



If the battery pack leaks and the fluid get in your eyes, rinse your eyes under water and seek medical attention to avoid eye injury.



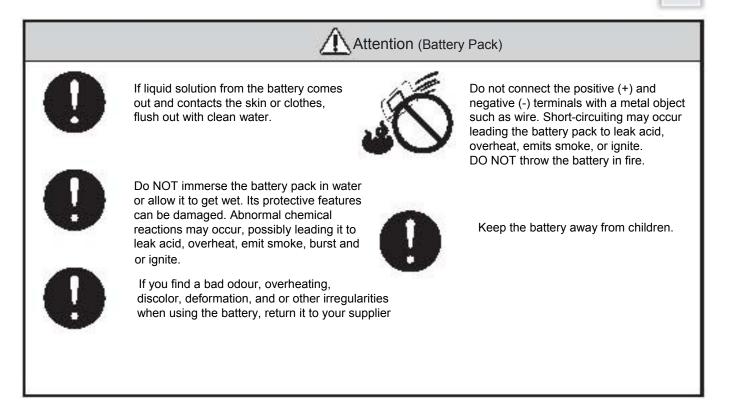
If the battery pack leaks, gives off a bad odor, generates heat, discolors or is deformed, or in any way appears abnormal during use, immediately remove it from the Netbook.

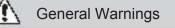


If you exceed the specified charge time and the charge does not complete, please stop the battery charge. It may risk fire or explosion if you continue to charge the battery.



Do not crush, disassemble, puncture, or incinerate the short external contacts of the battery pack.







DO NOT touch the panel with sharp objects

DO NOT knock or scratch the machine



Clean your Netbook with a soft cloth dampened with water. Do not use liquid or aerosol cleaners, which may contain flammable substances.

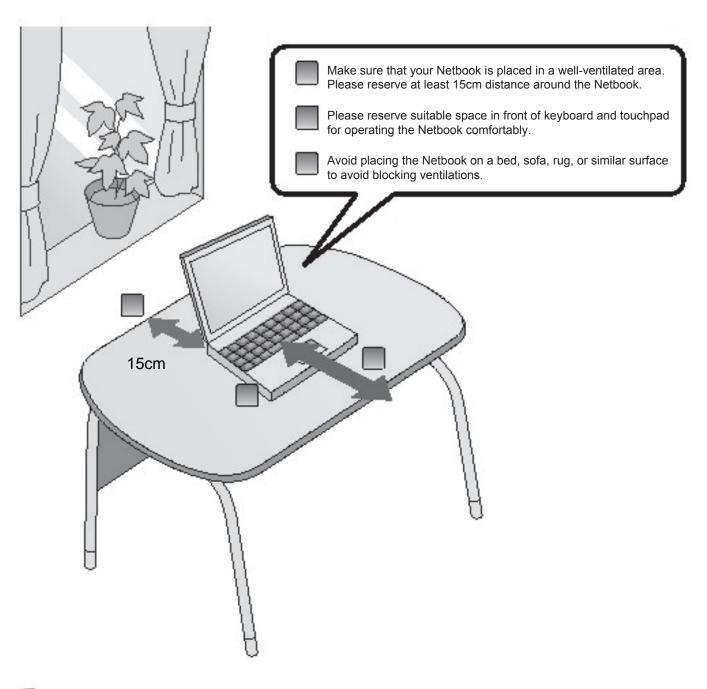


while operating

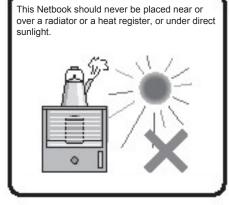
DO NOT remove your Netbook while the hard disk is in operating status. It may damage the hard disk.

Periodically backup your data in the hard disk.

## Where to Place Your Netbook

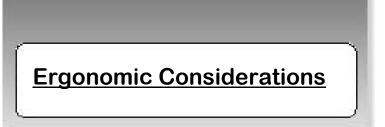


#### Where Not to Place Your Netbook

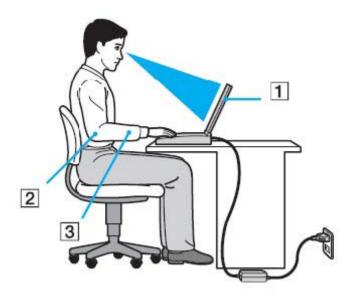


DO NOT operate this Netbook near water, for example near a sink, bathtub or laundry tub.





Your Netbook is a portable device that may be used in various environments. Whenever possible, consider the following ergonomic factors:



**Position of your computer** – Placing the computer directly in front of you:

1. Keep your forearms horizontal.

2. Position your wrists in a neutral, comfortable position while using the keyboard, touch pad, or external mouse.

3. Let your upper arms hang naturally at your sides.

4. Take frequent breaks while using your computer.

Excessive use of the computer may cause strain to your eyes, muscles, or tendons.

Furniture and posture - Sit in a chair with good back support.

Adjust the level of the chair so your feet are flat on the floor. A footrest may make you more comfortable. Sit in a relaxed upright posture and avoid slouching forward or leaning far backwards.

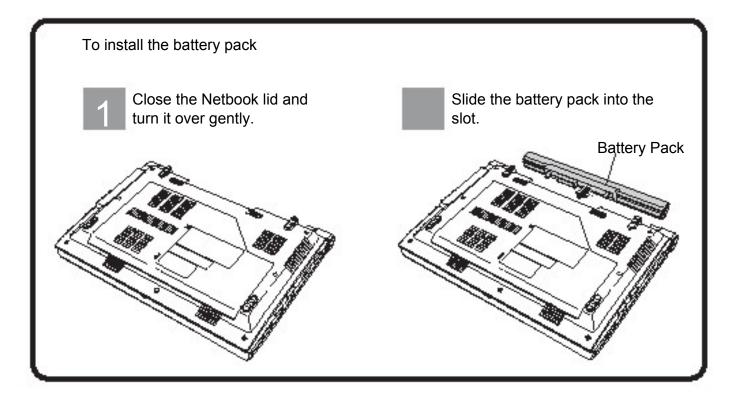
**Viewing angle of the computer's display -** Use the display's tilting feature to find the best position.

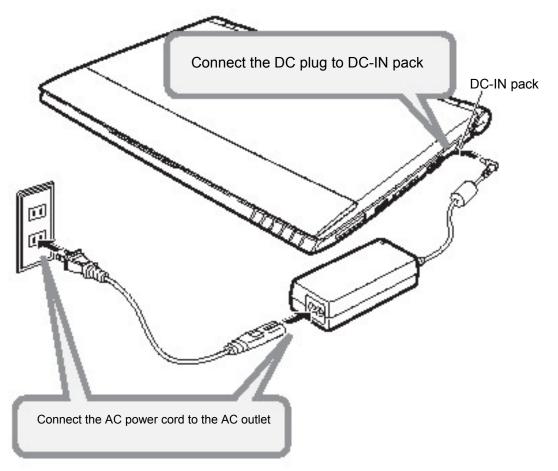
You can reduce eye strain and muscle fatigue by adjusting the tilt of the display to the proper position Adjust the brightness level of the display as well.

**Lighting** – Choose a location where windows and lights do not cause glare and reflection on the display.

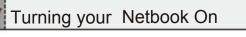
Use indirect lighting to avoid bright spots on the display. Proper lighting adds to your comfort and work efficiency.

## Power System

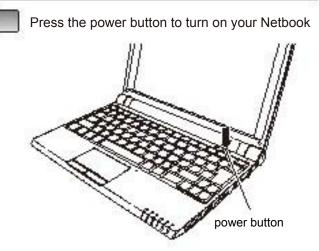




## <u>Turning Your Netbook</u> <u>On/Off</u>



After setting up the Netbook, press the power button to turn on it. The gOS desktop screen will appear.



gOS desktop screen will appear after the power button is pressed.

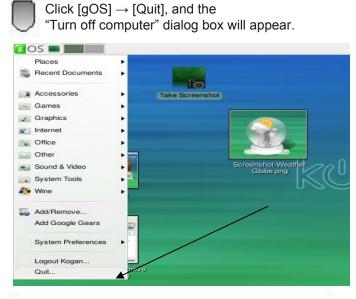


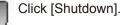
Depending on your Netbook setup and software, your desktop may have different or additional shortcuts.

B

## Turning your Netbook Off

Operates from the "start" menu to power off your Netbook





The Netbook will be powered off later.



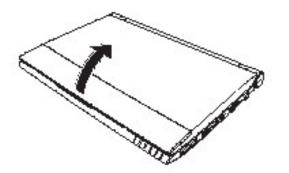
Turn off the power of peripherals connected if necessary.

## Restart

We suggest you restart gOS when a new device driver is installed or if gOS is unstable. Click  $[gOS] \rightarrow [Quit] \rightarrow [Restart].$ 

## **Chapter 2 – Knowing the Parts**

To Open/Close the Netbook

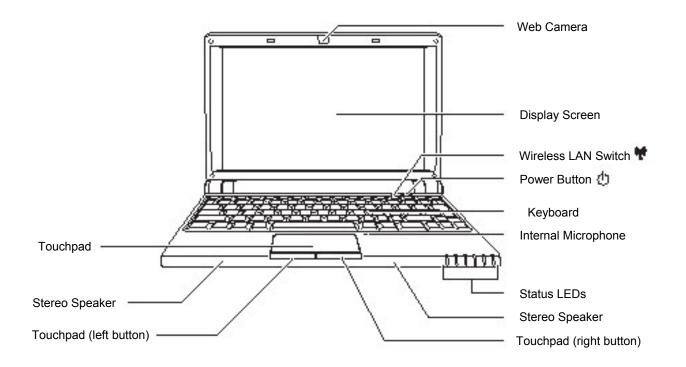




Open the panel cover and adjust to an appropriate angle.

Close the panel cover to make sure the Netbook is closed.

Front Side



## Web Camera

The built in camera allows picture taking or video Recording

## **Display Screen**

It functions as the same as a desktop monitor. Use a soft cloth without any chemical fluids to clean the display screen.

## Wireless LAN Switch

Press this button to enable the built-in Wireless LAN

## **Power Button**

The button allows you to turn your Netbook ON and OFF. The blue indicator LED lights when the Netbook is turned on

## **Touchpad: right and left buttons**

The touchpad and its buttons comprises a pointing device that provides the same functions as a desktop mouse

## Touchpad

This is the pointing device of the Netbook.

## Keyboard

The keyboard provides with comfortable travel depth for both hands

## **Internal microphone**

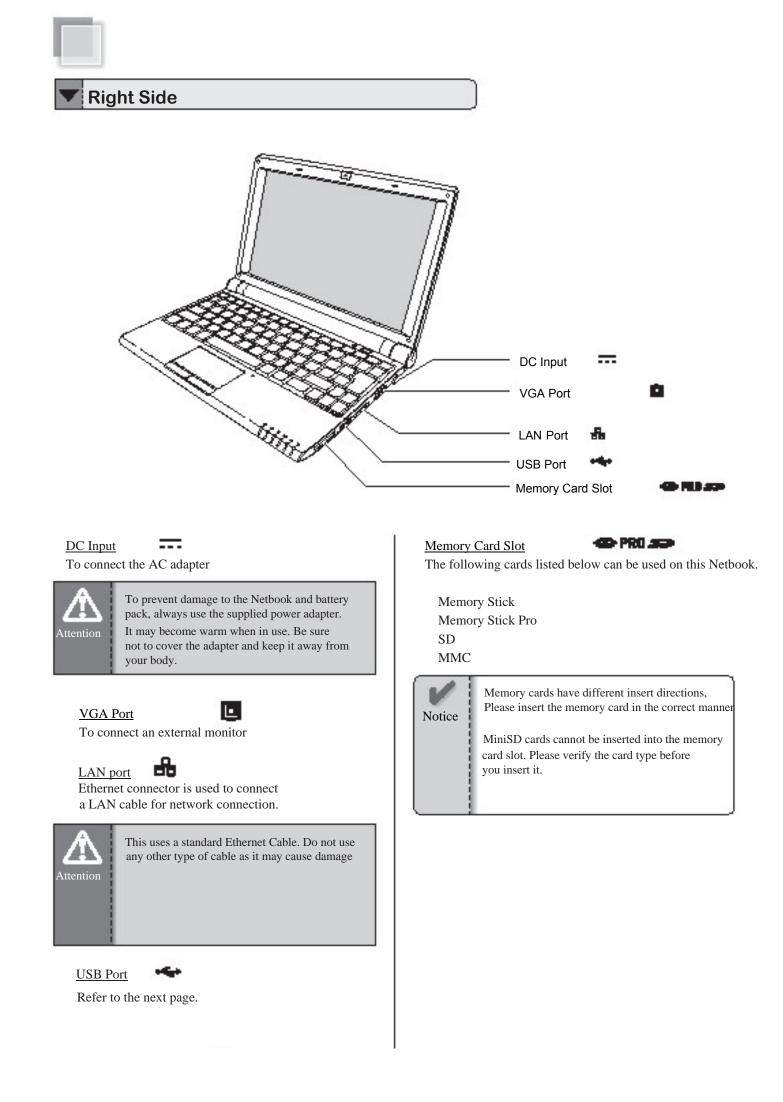
It can be used for video conferencing, voice narration, audio recording, and multimedia applications.

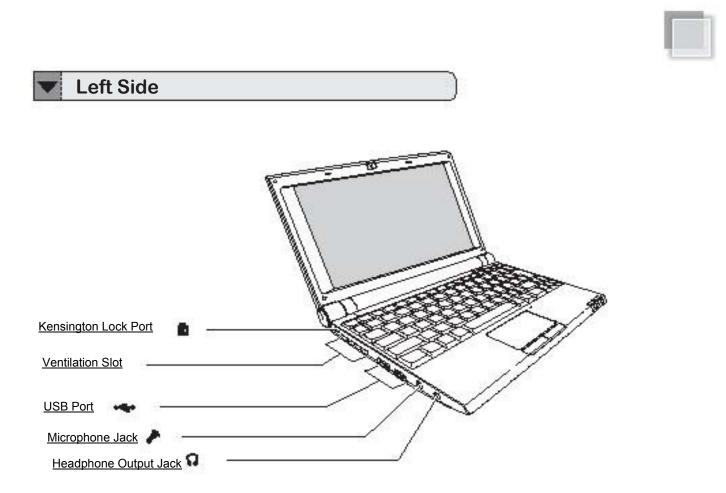
## **Status LEDs**

Indicates the system status of the Netbook

## **Stereo Speaker**

The built in speaker allows you to hear audio without any additional attachment





## **Kensington® Lock Port**

The Kensington® lock port allows the Netbook to be secured using Kensington® compatible security products. These security products usually include a metal cable lock that prevent the Netbook to be removed from a fixed object.

## LAN Port

The eight-pin RJ-45 LAN port (10/100M bit) supports a standard Ethernet cable for connection to a local network. The built-in connector allows convenient use without additional adapters.

## **Ventilation Slot**

This slot is designed to cool the Netbook and should not be covered.

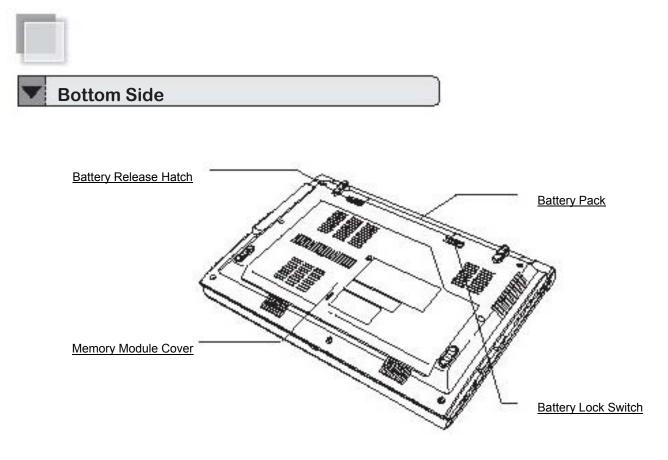
#### **USB Port (2.0/1.1)**

The USB (Universal Serial Bus) port is compatible with USB 2.0 or USB 1.1 devices such as keyboards, cameras, and storage devices connected in a series up to 12Mbits/sec (USB 1.1) and 480Mbits/sec (USB 2.0). This allows USB devices to run simultaneously

on a single computer, with some peripherals acting as additional plug-in or hubs. It also supports hot-swapping function

## Microphone Output Jack

The Microphone jack is designed to connect the microphone used for Skype, voice narrations or audio recordings.



## **Battery Release Hatch**

The latch keeps the battery pack secure. When the battery pack is inserted it will automatically lock. When removing the battery pack, this latch must be retained in the unlocked position.

## **Battery Pack**

Your Netbook will be powered by the battery pack when the AC adapter is disconnected.

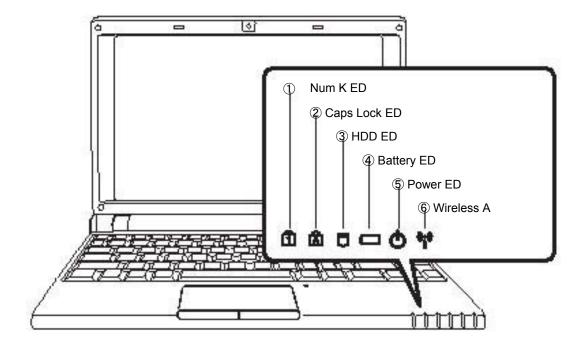
#### **Battery Lock Switch**

The switch is used to keep the battery pack secured. Move the lock to the locked position to insert or remove the battery pack.

## **Memory Module Cover**

The memory module, hard disk drive, and wireless LAN module are located under the cover. Please take the cover off when adding removing the module.

## About Status LEDs



#### 1. Numlock.

The LED lights when you press the Numlock key on the keyboard.

#### 2. Capslock.

Pressing the Capslock key will light up the LED.

#### 3. HDD LED

This LED blinks when data is being written to or read from the Hard drive.

#### 4. Battery

Lights up when Netbook is running on battery power.

#### 5. Power LED

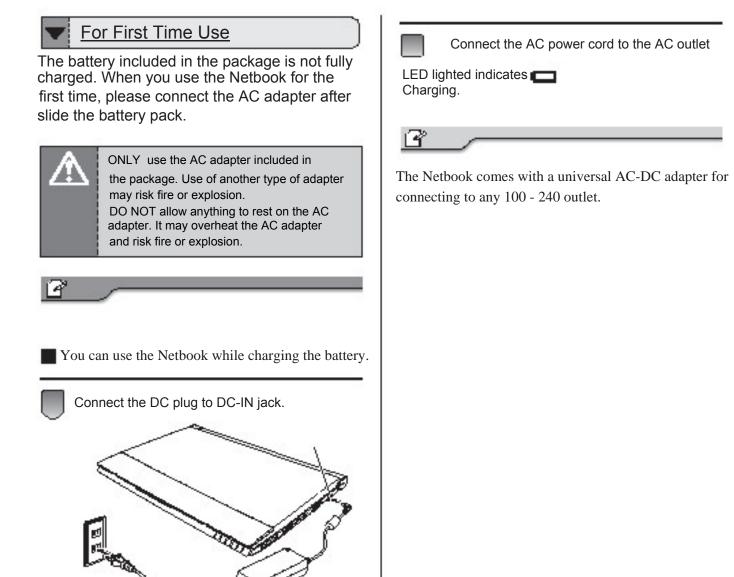
Lights up when the Netbook is turned ON and blinks slowly when the netbook in the Suspend mode. This LED is off when the Netbook is turned off.

#### 6. Wireless LED

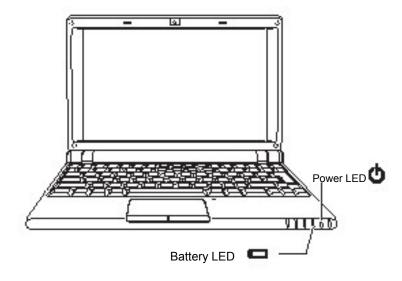
When the built in WLAN is enabled the LED lights turn on.

Chapter 3 – Getting Started

## **Connecting AC adapter and Charging battery**



## Power and Battery Status LEDs

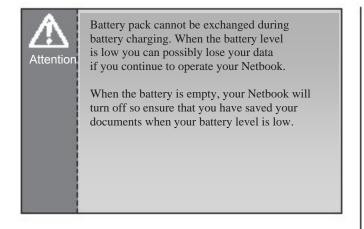


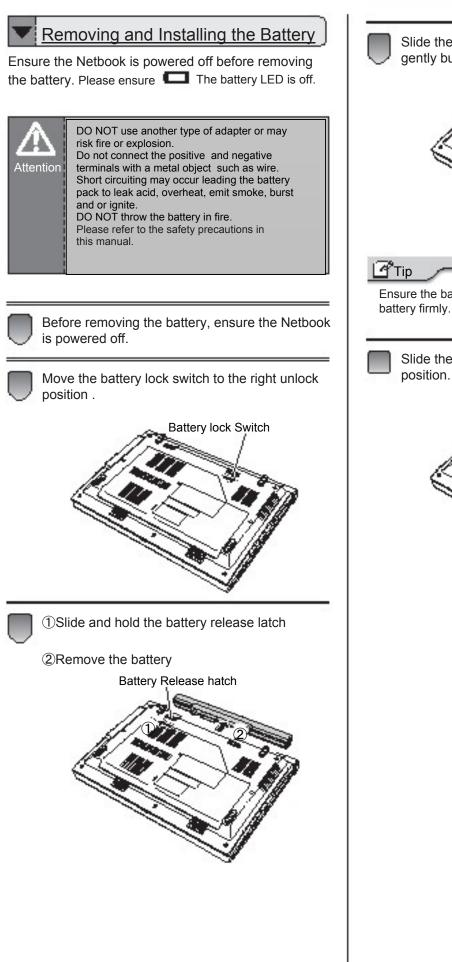
#### Power LED

Status	Content
Blue Light	The Netbook is powered on
Blue Blinking	The Netbook is in suspend mode
Orange Blinking	Battery charge is between 10-50% charged
Red Blinking	Battery charge is less than 10% charged

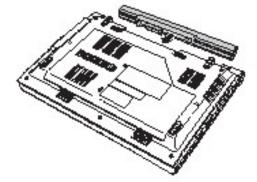
#### Battery LED

Status	Content
ON	Battery is charging
OFF	Battery is fully charged



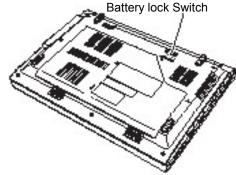


Slide the battery into the slot. Press it into place gently but firmly until the latch locks it into place.



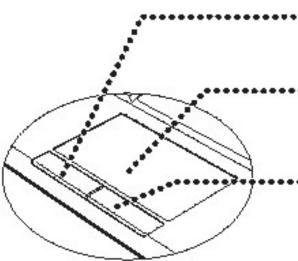
Ensure the battery lock switch is unlocked then insert the battery firmly.

Slide the battery lock to switch back to the locked position.



## Using the Touchpad

## Introducing the Touchpad



#### ••••• Left Button

The left button has the same function as mouse left button. Making selections, dragging objects, or double clicking.

#### Touchpad

Move the pointer over the icon you wish to execute, press the left button or tap the pad twice in rapid succession, and the system launches the corresponding program. If the interval between the clicks or taps too long, the operation will not be executed.

#### Right Button

The right button has the same function as mouse right button. When clicking the right button, the shortcut menu is indicated.

## Scroll Operation

Using the fingertip to slide up or down on the grey area of the touchpad to scroll a window up or down.







DO NOT use a pointed object on the touchpad as it may damage it.

DO NOT operate the touchpad with a wet finger.

Using the Keyboard

## **The Function Key**

The following defines the hot keys on the keyboard. The commands can only be accessed by first pressing and holding the Fn key while pressing a key with an icon.

	<b>Power Saving Function Fn + F1</b> Places the Netbook in suspend mode	
	Press the power button to return from suspend mode	
	<b>Wireless LAN Function Fn + F2</b> Toggles the internal wireless LAN ON/OFF	
	LCD External Display Function Fn + F3	
•	Toggles between the Netbook's LCD display and an external monitor.	
	<ul> <li>Netbook LCD only</li> <li>External Monitor only</li> <li>External Monitor + Netbook LCD</li> </ul>	
	Adjusting LCD Brightness Function Fn + F4/F5	
	Decrease/Increase display brightness	
ലെല		
	Speaker Mute Function Fn + F6	
	<b>Speaker Mute Function Fn + F6</b> Mutes the speaker	
	-	
	Mutes the speaker	
	Mutes the speaker Speaker Volume Function Fn + F7/F8	
	Mutes the speaker <b>Speaker Volume Function Fn + F7/F8</b> Adjust the speaker Volume	

Turns on and off the Built-in Camera

Begin by turning the Netbook Power ON

The Kogan Logo Screen with loading Bar will be displayed.

After gOS finishes loading, a SYTEM CONFIGURATION window will be displayed.

## <u>Step 1:</u>

Select your preferred Language in the left panel and click forward.

## <u>Step 2:</u>

In the next window you will have to choose your city and time zone. You can select your city in the world map by clicking the dots or from the pull-down menu, and then click forward.

Please Note: the cities are grouped by continent, and you will have to scroll down to find Australia.

## <u>Step 3:</u>

The Keyboard layout is selected in the next window. The default (strongly recommended) option will be USA, or you can select your own keyboard layout.

You may test the new keyboard layout in the textbox provided, and then click forward.

## Step 4

You will now need to choose a username and password. Enter the Netbook owner name in the first box.

Enter the Username (this will be the administrator username) for the Netbook in the second text box (If more user accounts needed to be added, this can be done after the installation).

The third and fourth textbox is to enter the password and verify the password for the username

Once this is done click forward

After a few minutes the Netbook will load the LOGIN screen. Type in your username and then press enter. Then type your password and press enter.

gOS will now load and the desktop will appear. Your Netbook is ready to use!

**IMPORTANT:** 

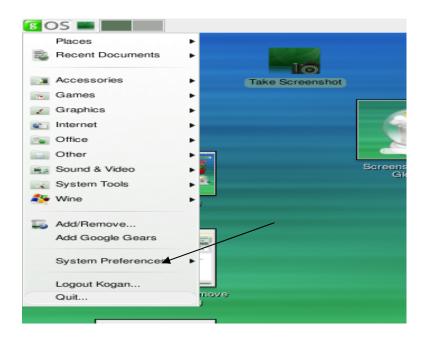
Please DO NOT run any gOS software updates before contacting Kogan Support.

Please DO NOT run Synaptic Package Manager updates.

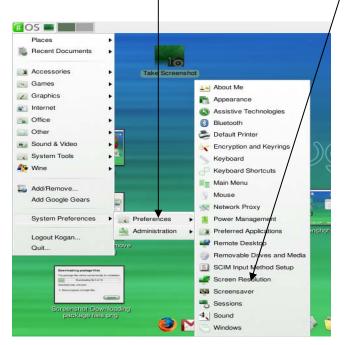
<u>Chapter 4 – Using your Netbook</u>

## **Adjusting Display Resolution**

1. Press [gOS] and select [System Preferences]



2. Select [Preferences] and then select [Screen Resolution]



3. Select your Preferred Resolution

## Switching User Accounts

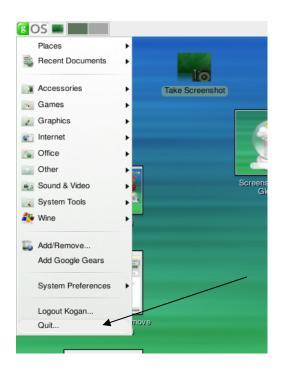
## Logging out of Account

Click [gOS] on the desktop and then click [Log Out (Current User)]

Places	
Recent Documents	10
Accessories	Take Screenshot
Games •	
Graphics •	
Internet •	
Office •	
Other •	
Sound & Video	Ser
System Tools	4
Wine •	
Add/Remove	
Add Google Gears	
System Preferences	
Logout Kogan	-
Quit	nove

## Switching Users without Logging Out.

1. Click [gOS] on the desktop and then click [Quit]



2. A Display tab will now open showing several options.

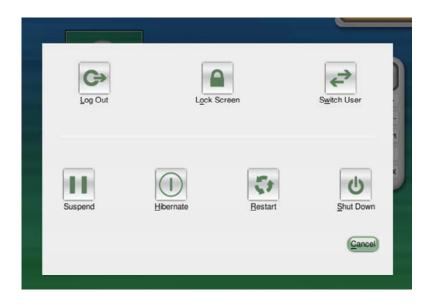
Press [Switch User]



You will be returned to the login screen where the new user will be required to enter their Username and Password.

Note: Username and Password are Case-sensitive

The gOS platform allows users to select to place their computers into different states when they are finished using their Netbook.



#### Log Out

The User logs out of their account and returns to the first display screen asking for a username and password to log in.

#### Lock Screen

If you are temporarily leaving the Netbook, you can opt to lock the Screen to ensure that no one else can use the Netbook when you are away. You can unlock by entering your username and password which will return you back to the desktop.

#### Switch User

Allows the current user to log off and another to log on without any information being lost.

#### Suspend

While on Suspend mode, the Netbook switches to a low power state where devices, such as the monitor and hard disks are turned off and the Netbook uses less power.

#### Hibernate

The Hibernate feature saves everything in memory on disk, turns off your monitor and hard and then turns off the Netbook. When you restart the Netbook, your desktop is restored exactly as you left it.

#### Restart

Turns off the Netbook and instantly turns it back on. This may be required during software installation

Using The Web Camera

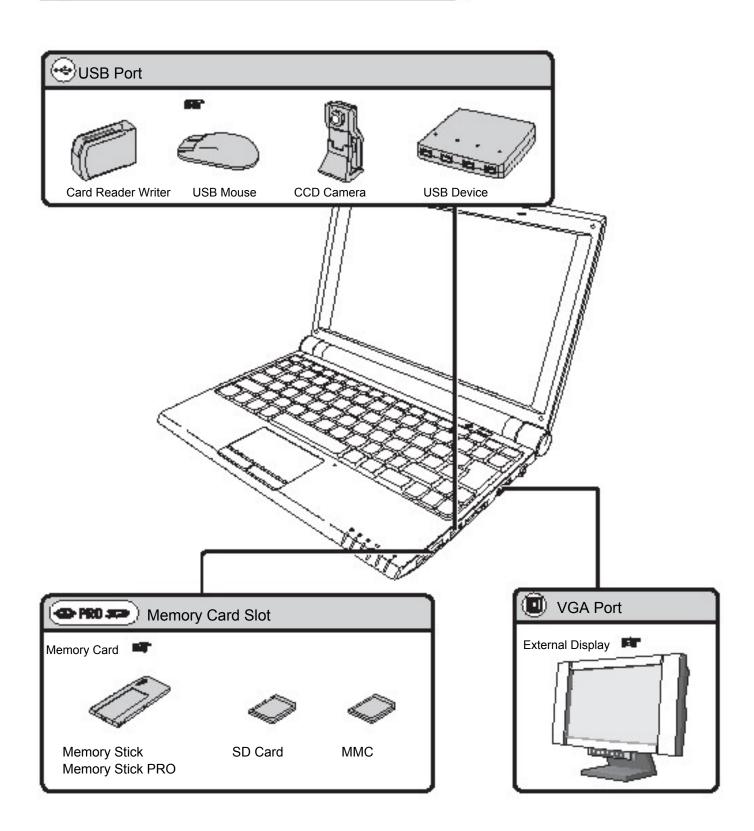
gOS does not have any native application to view web camera. It needs to use third party applications like cheese or chat applications like Skype or yahoo messenger for using the web camera.

## Steps to download Cheese:

- 1. Click gOS -> Add/Remove.
- 2. Add/ Remove applications window will open. Search for cheese. Make sure the Netbook is connected to internet.
- 3. When the search finds cheese application select the application (double click). Installation window will appear click the Install all or install button.
- 4. gOS will download the application and install it.
- 5. For opening the cheese application, Click gOS ->Graphics->cheese (cheese can be used to snap a picture or record video using web camera).

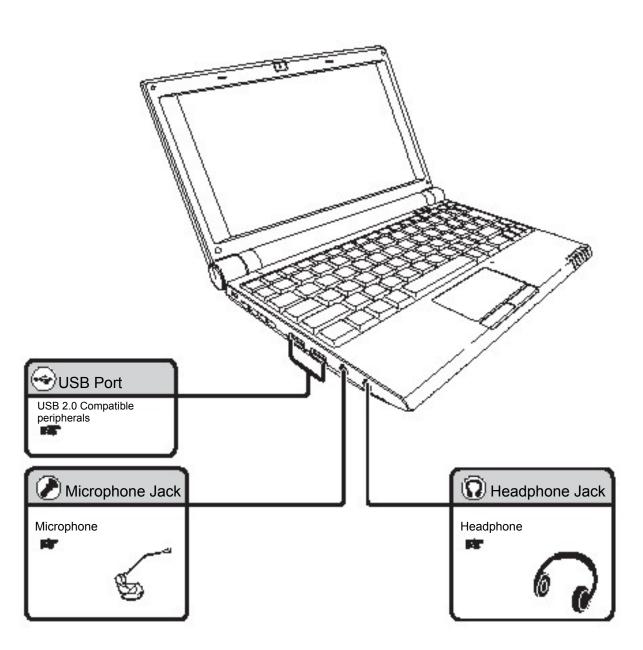
## **Using Peripherals**

**Right Side** 





## Left Side



## **Before Installing Peripherals**



Turn off the notebook and unplug the AC power cord from AC outlet before the installation. Otherwise, it may damage the notebook and the peripheral.

## Tip

While the Netbook is powered on, the following devices are able to be removed from the Netbook.

USB Compatible Devices Memory Stick Memory Stick Pro SD Card MMC

Turn off the Netbook.

12



Disconnect the DC plug of the adapter from your netbook.



or installation, we suggest you to wear gloves.

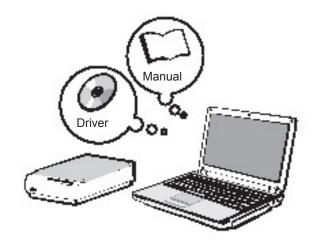




If you install or remove the peripherals in a wrong way, it is possible to damage the peripheral. Please read this manual well before installation.

Please read the Manual of the Peripheral Device

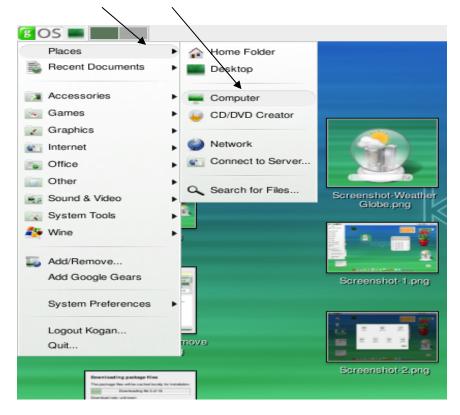
The manual and driver CD always come with the peripheral. Please read through the manual before the driver installation.





When USB mass storage device is connected to one of the USB port:

- 1. If gOS recognize the device, an icon will appear on the desktop. You can also check in Computer-file browser.
- 2. Click gOS ->Places->Computer.



3. You should be able to find the mounted USB storage devices.

If no icon appears on the desktop or in Computer-file browser. gOS may not able to recognize the USB device. You must install correct drivers available from the device manufacturer to make the device work.

## Connecting Audio Equipments

## Connecting a Microphone

Connect the microphone plug to the microphone jack on the netbook. This will make the netbook record voice and sound.



Ensure the Netbook is not before you use microphone.

If the microphone is close to the speaker, sometimes it will produce resonance causing a howling sound. In this case, move the microphone away from the speaker.

## Connecting a Headphone

Connect the headphone plug to the headphone jack on the netbook. The voice or sound will output from the headphone instead of speaker.





1. Plug in the USB dongle came with the netbook in the USB port. Make sure Bluetooth icon appear on the top right corner of the taskbar.

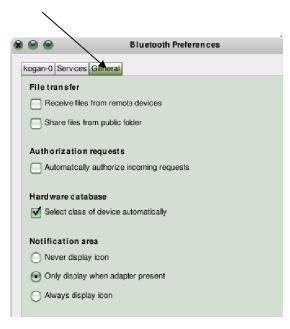


2. Right Click on the Bluetooth icon, Select Preferences. Bluetooth Preferences window will pop up.



User can set the Mode of operation, adapter name, and connected devices (bonded).

4. Select General tab, File transfer options can be set under this tab.



## Connecting to a Wi-Fi Network



Once the desktop is loaded, check to see if your Wi-Fi light is on.

The Wi-Fi light is located on the bottom right of the Netbook. It is the first light on the right.

If the light is blue then left-click on the network icon in the toolbar and select your network and provide the authentication credentials to log on.



If the light is not on, press the Wi-Fi button. This is located near the power button in the top right corner of the keyboard.

The Netbook will show the following display (When Wireless is disabled)

🚯 👘 📼 拱 📢 🛛 4:43 PM 👩

Once the Wireless is on, wait for about one minute while the Netbook scans the available \_\_\_\_\_\_ networks in the area.

Then left-click on the network icon in the task panel. Select your network and provide the Authentication credentials to log on (Including Wireless Security)

If you connected successfully it will show a screen as below.



Create N	to Other Wireless New ew Wireless Networ onfiguration	
		Required by Wireless Network encryption key is required to access ork 'Telstra3568'.
	Wireless Security	: WPA Personal 🔹
	Password:	
	E	Show password
	Type:	Automatic (Default)
		<u>Cancel</u> Connect

4:48 PM

Wired Network

koganmilan

OVCANET

Telstra3568

Telstra4928

Wireless Networks

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- 1. Connect your external display to the VGA Monitor on the right side of the Netbook
- 2. In order for gOS to recognize the monitor you will need to log off and on again.
- 3. The Resolution of the external display can be displayed in its native resolution.

To change the resolution select Main menu (gOS logo in top left) -> system preference -> preference -> Screen resolution.

4. The monitor resolution settings window will appear.Select the desired display mode (you can choose from several settings)

Using the external display under the Extended mode will cause the Netbook's display to show a portion of what is being displayed on the external monitor.

To bring back the original desktop on the Netbook display you will need to log off, disconnect the external monitor and logon on.



Using Open Office Software

Open Office is the leading open-source office software suite for word processing, spreadsheets, presentations, graphics, databases and more. It is available in many languages and works on all common computers. It stores all your data in an international open standard format and can also read and write files from other common office software packages.



## Saving Files in Open Office (Writer, Spreadsheets, and Presentations):

To save files in the above Open Office programs you first need to change the default saving path. This is a one-time activity.

- 1) Click Open Office Writer in the dock.
- Click Tools -> Options.
   Under Open Office.org Option, select paths.
- 3) On the right-hand side window select My-Documents and click edit
- 4) Click Create Folder to make a new folder for storing your documents. Type the desired folder name and click OK twice.

You can now save all documents in Open Office

**Restoring the Netbook to Factory Default Settings** 

## Step 1: Create a Bootable Flash Drive:

## Note: Any data on the hard drive and USB drive used for installing gOS will be erased. Users are advised to make a backup of the data before starting the following process.

- 1. Please use a PC with Windows operating system.
- 2. Make sure the USB drive used is formatted for FAT32 file system.
- 3. Download gOSConvert3.exe from the following link and run gOSConvert3.exe, and extract to your PC, a gOS folder is created in the extracted path. http://www.pendrivelinux.com/downloads/gOSConvert3.exe
- 4. Download the **Kogan gOS.iso** image file from the following link and place the **ISO** file in the **gOS** folder:

http://www.sendspace.com/pro/dl/s2eg5d

- 5. From your **gOS** folder, click **fixgOS2.bat.** A console window will be open and then enter the Drive letter of the USB pen drive and press enter.
- 6. This program will extract the files from Kogan gOS image and copy it to the USB drive.
- 7. If using windows XP, just press any key to make USB drive bootable. If using Vista, you may see a "failure to update the MBR" error at the top of the next screen. In this case, just ignore the error message and press enter.
- 8. Go to my computer, open the USB drive. Look for file makeboot.bat. Right click on it and select run as administrator. A console window will open press enter twice. Now the USB drive is ready for installing gOS.

## Step 2 – Installing gOS

- Go to my computer, open the USB drive. Look for file makeboot.bat. Right click on it and select run as administrator. A console window will open and press enter twice. Now the USB drive is ready for installing gOS.
- Plug in the gOS USB drive to the netbook USB port. As soon as Netbook is powered on press the F2 key. The Netbook BIOS screen will appear. Use right arrow key to select the BOOT tab. Under Boot priority order select the USB device which you copied the gOS files. HOLD shift and "+" keys and move the USB device to the first position. Press F10 key and press enter.
- 3. The Netbook will restart and the gOS menu will come up. Select the first option and press enter.
- 4. After few minutes the gOS desktop will be loaded. The image loaded is a live image from the USB. The changes made and files saved in this mode will be erased in the next reboot. To install gOS to your hard drive, double click on the install icon on the desktop.
- 5. The install window will popup. Select the language and click forward.
- 6. In the next window you have to choose your city and time zone. You can select your city in the world map by clicking the dots or from the pull-down menu, and then click *forward*. (grouped by continent).
- 7. The keyboard layout can be selected in the next window. The default (strongly recommend) option will be USA, or you can select your own keyboard layout. You may test the new keyboard layout in the textbox provided, and then click *forward*.
- 8. In the next window, select the first option "Guided –use entire disk" then select your hard drive and click forward.
- 9. You will now need to choose a username and password.

Enter the Netbook owner name in the first text box.

Enter the username (This will be the root/administrator user name) for the Netbook in the second text box. (If more user accounts need to be added, this can be done after installation). The third and fourth text box is to enter the password and verify the password for the username.

Once this is done click *forward*.

- 10. Click install in the next window.
- 11. gOS will now start installing on the Hard Drive.

## <u>Appendix</u>

## **Installing Windows XP**

Please refer to the following link if you choose to install Windows XP on the Agora Netbook.

http://www.ezbsystems.com/cgi-bin/ikonboard.cgi?act=ST;f=2;t=2440

If you have any questions regarding XP installation, feel free to contact the Kogan Support Team on <a href="mailto:support@kogan.com.au">support@kogan.com.au</a>.

## <u>Warranty</u>

Your Agora Netbook comes with a 1 year warranty. Please refer to the following link for further information regarding your Warranty terms and conditions.

http://www.kogan.com.au/support/

## <u>Support</u>

If you would like to contact our Support Team, the best way is through email, <a href="mailto:support@kogan.com.au">support@kogan.com.au</a>.

Full Contact details are listed on the Kogan Technologies website. <u>http://www.kogan.com.au/contact/</u>

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