

# USER MANUAL

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# Your G-NETBOOK Tour

## Top view (Figure 1)

#	Icon	Item	Description
1		Display screen	Display computer output.
2		Keyboard	For entering data into your computer.
3		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
4		Charging indicator	
5		Power indicator	Indicates the G-netbook is power on.
6		Click buttons(left and right)	The left and right buttons function like the left and right mouse buttons.
7		Num Lock	When Num Lock is on, the embedded keypad is in numeric mode.
8		Caps Lock	Indicates the status of entering capital letters.
9		Power button	Turns the computer on and off

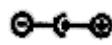


Figure 1

### Left view (Figure 2)

#	Icon	Item	Description
1		Microphone-in jack	Accepts input from external microphones.
2		Headphone/speaker/line-out jack	Connects to line-out audio devices (e.g.: speakers, headphones).
3		Storage Expansion slot	Accepts one Secure Digital(SD) card, used to expand the capacity of My Files.

### Closed back view (Figure 3)

#	Icon	Item	Description
4		DC-in jack	Connects to AC adaptor
5		Ethernet (RJ-45) port	Connects to an Ethernet 10/100-based network.
6		USB port	Connects to USB2.0 devices (e.g., USB mouse)

### Right view (Figure 4)

#	Icon	Item	Description
7		USB port	Connects to USB2.0 devices (e.g., USB mouse)



Figure 2

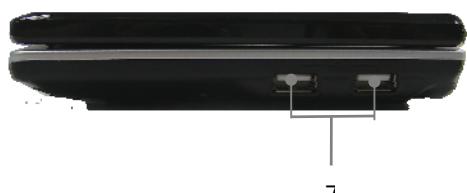


Figure 3



Figure 4

# 1 Product Overview

The G-netbook is an affordable product with low power consumption, designed for communication and digital multimedia entertainment by accessing the Internet through a broadband terminal. It can be used without the threat of viruses. In addition to a variety of multimedia entertainment and high-speed broadband Internet access functions, the Netbook can be used for other purposes, such as the chatting, gallery, Flash player, Abiword, calculator, PDF, Stardict, etc. Also, it provides the user with personalized Flash desktops.

## Main Features

- 7-INCH TFT-LCD
- True color image display
- Broadband Internet access
- Highly secure virus free Linux OS
- All kinds of application software packages

## Enriched experience

- Internet surfing, information searching and news reading
- Instant online communication with family, friends or classmates
- Download and enjoy Music
- Picture and image sharing

## Office assistant

- Office software package
- E-mail receiving and sending management
- Daily work plan and management
- PDF viewer

# 2 System Overview

The G-netbook, a highly portable & compact design, a perfect performance, is adaptability and robustness. G-netbook's optimized Linux based operating system ensures optimum performance with the minimum system resources.

### 3 Hardware Overview

LCD Size / Type	7" Wide
LCD Resolution	800x480 (~WVGA)
LCD Type	TFT
Graphic	Integrated 3D Graphic GPU
Processor	Freescale iMX31 533MHz (ARM11)
Memory	128MB DDR I400
Storage	1GB~4GB SD card inside
Audio	Stereo Sound Codec
Microphone	1 Internal Microphone
Speakers	2 Internal Stereo Speakers
Audio Jack - Out (3.5mm)	1
Audio Jack - In (3.5mm)	1
Video Out	AV out (for optional)
LAN / Connector	10/100 Mbps / RJ-45
USB ports	USB 2.0 x 3
Memory Card Reader	SD(SDHC)
Wireless	802.11 a/b/g
Input Device	Build-in 80 keyboard / Capacitive TouchPad
Battery	3.7V/4100mAh Li-Polymer
Battery Life	3.5 hours under operating mode
AC Adapter Output	5V,3A
AC Adapter Input	100-240 VAC, 50/60Hz universal
Unit Weight	1.5 lbs
Unit Dimensions (W x D x H)	220mmx152mmx31mm
Warranty	1 Year Warranty, (6 months for battery)



outline

## 4 Quick Start

1. Power on or power off the G-netbook through its I/O button.
2. Acquaint yourself with the desktop: The desktop is divided into 4 areas: the menu, application area, task bar and the clock.
3. Open an application:

Move the cursor to the desired application icon, and click to open the related application.

Notes:

To effectively use resources, you can open only 3 applications at the same time.

4. Power off: Click the power-off icon  on the desktop. On the displayed prompt box, click **OK** to exit the system. To go back to the system, click **Cancel**.

5. In the right part of Task bar there are a group of icons.

Icon  indicates the G-netbook DC jack is connected with adaptor. In this case, the G-netbook's power is from adaptor. If not, the icon will change into .

Icon  indicates Wifi is not connected. When it is connected, the icon will change into .

Icon  indicates keyboard input ways. Right click it and you can choose your favorite way.

If you input a SD card to the SD slot, icon  will appear on the desktop. Clicking it can

delete SD card. If you input a USB device to USB port, icon  will show on the desktop.



# 5 Get to know the application

## I . Internet Service



Internet Service is like a platform, through which users can browse the Internet, and engage in network chats, send/receive email anytime, anywhere.

### 1. Firefox

Firefox is a kind of browser which allows the user to open multiple pages in the same window and does not limit the page quantity. The system resource occupation rate is relatively low. Its major functions include webpage browsing, webpage saving, online video, and opening pictures or files.

- (1) To open Firefox, click the **Firefox** icon on the desktop, as shown in Figure 1:

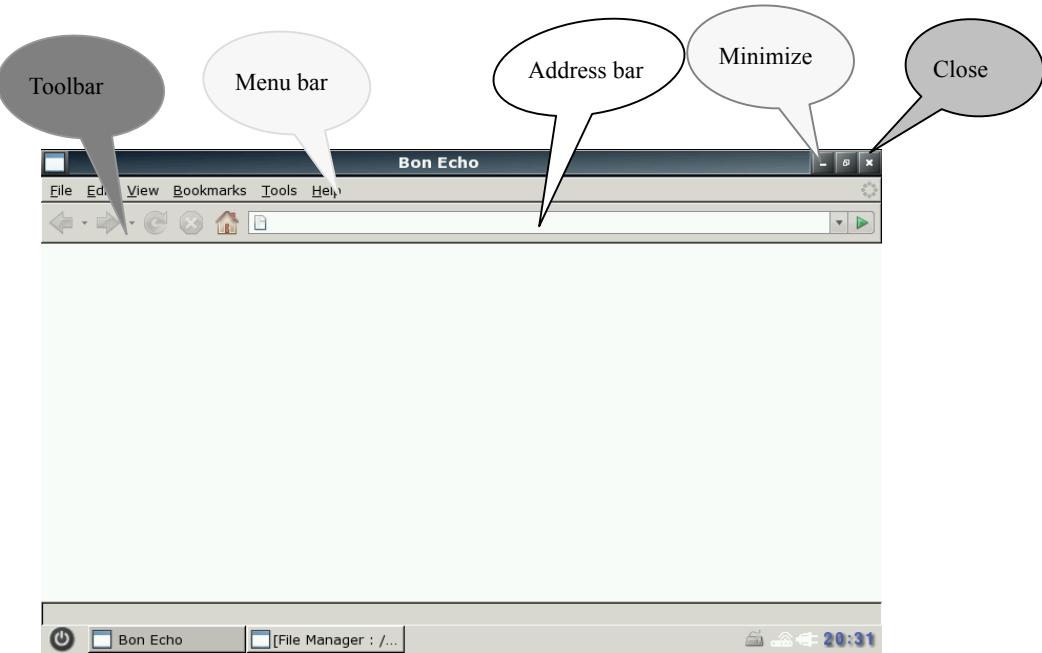


Figure 1

(2) Enter the web page address to be visited in  on the interface in Figure 1. For example, access <http://www.google.com>. The homepage of Google is opened in the window, as shown in Figure 2:

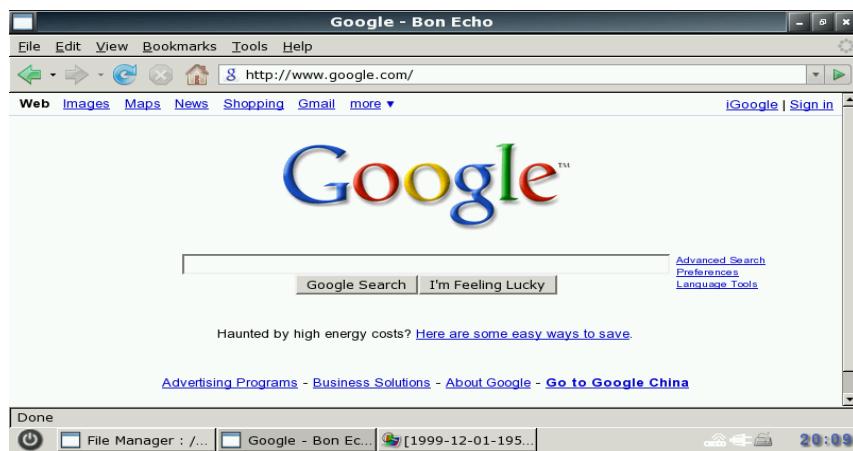


Figure 2

(3) You can open multiple web pages in the Firefox, but only the currently browsed window is displayed. To create a window, select **File→New tab** in the menu. To switch between different tab pages, click the related tab. The tab-browsing interface is shown in Figure 3:



Figure 3

To close the current tab page, select **File→Close** in the menu.

To close the Web Browsing window, select **File→Quit** in the menu.

(4) To save the favorite web page in the desired mode, select **File→Save Page As** in the menu, as shown in Figure 4. Enter the file name to be saved, select the saving directory, and click the  button to save the file.



Figure 4

(5) For the personal private information stored in the browser, the Firefox provides the **Clear Private Data** function through the **Tools** menu. Select **Tools→Clear Private Data** in the menu. Check the data to be cleared, and click the **Clear Private Data Now** button to clear the personal private information, as shown in Figure 5.

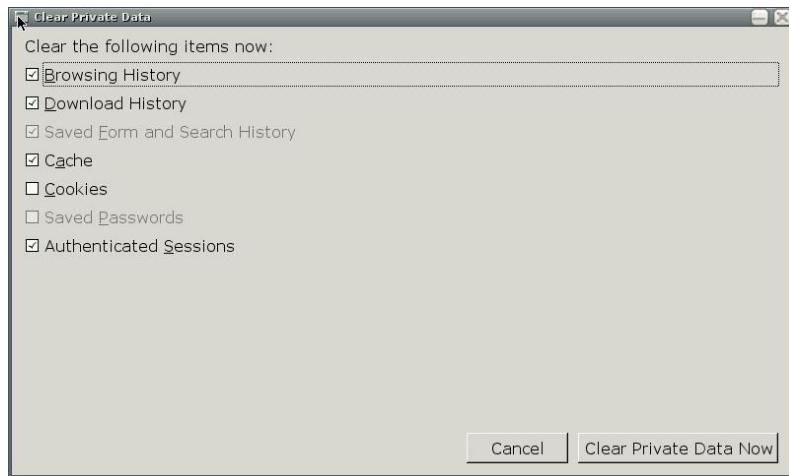


Figure 5

- (6) The bookmark management function of Firefox is equal to the My Favorite function of Windows IE, but it is more powerful. To open the powerful bookmark manager, select **Bookmarks→Organize Bookmarks** in the menu. With this function, you can add a bookmark to the current page or manage bookmarks. Just experience the specific operation by yourself!
- (7) You can watch flash programs online by using the Firefox. When you browse web pages, Firefox can display animated pictures on the web page or play the online flash program. You can click to play the flash program.
- (8) To obtain the help information of Firefox, select **Help→Help Contents** in the menu, as shown in Figure 6:



Figure 6

## 2. Email

**Email** is a client email receiving and sending manager, that can be operated easily just like Outlook. If you have ever operated Outlook, you can use Email Box as easy as turning your hand over.

- (1) Click to open the **Email** application on the desktop, as shown in Figure 1:

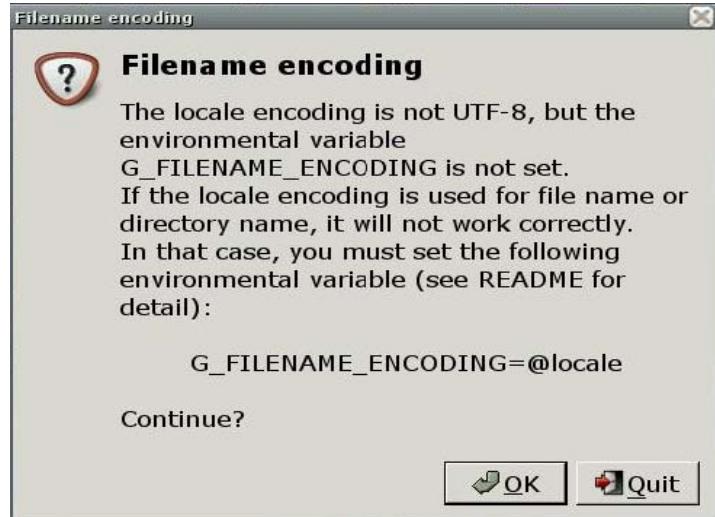


Figure 1

The interface shown in Figure 1 will be displayed only when Email Box is opened for the first time.

Click on this interface to enter the Email Box, as shown in Figure 2.

To exit the Email Box, click .

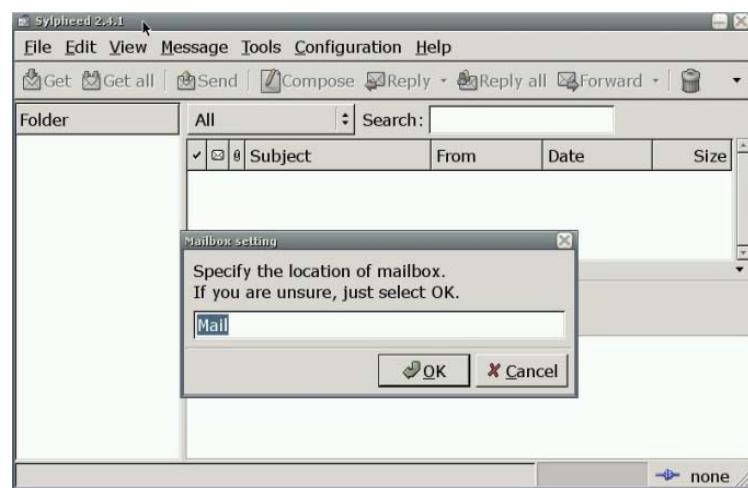


Figure 2

Click on this interface, to enter the interface for setting the user account, as shown in Figure 3. Set the personal account as prompted by the options on the interface.

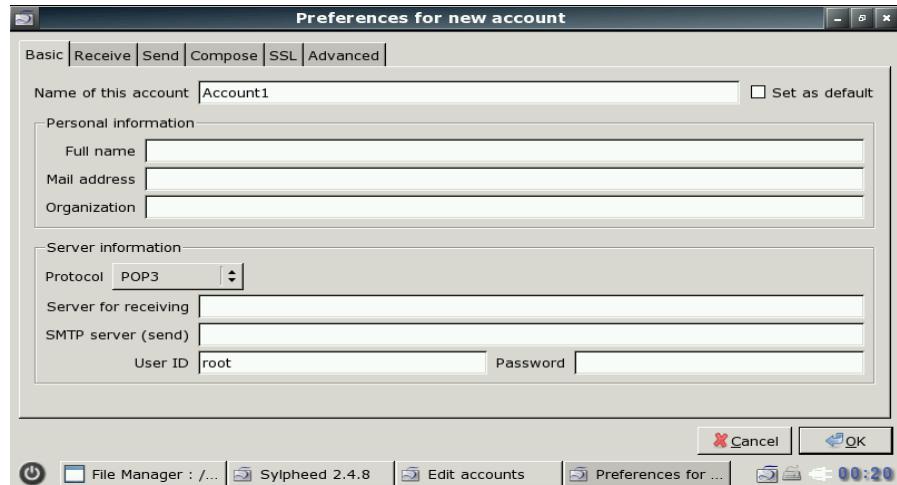


Figure 3

(2) For example, set the account [anywhere@126.com](mailto:anywhere@126.com), as described below:

① Fill in the following content on the **Basic** tab page of the interface in Figure 3, as shown in Figure 4:

**Name of this account:** anywhere (you can fill your desired name)

**Full name:** anywhere

**Mail address:** [anywhere@126.com](mailto:anywhere@126.com) (the email box to be set, namely, the email box to be managed by using Email Box)

**Protocol:** **pop3** (depending on the email box set by the user; here the POP3 for the 126 email box is used)

**Server for receiving:** pop.126.com (depending on the email box set by the user; here pop of the 126 email box is used to receive emails)

**SMTP server (send):** smtp.126.com (depending on the email box set by the user; here smtp of the 126 email box is used to send emails)

**User ID:** anywhere

**Password:** \*\*\*\*\* (the email box password set by the user; here the password for [anywhere@126.com](mailto:anywhere@126.com) is used)

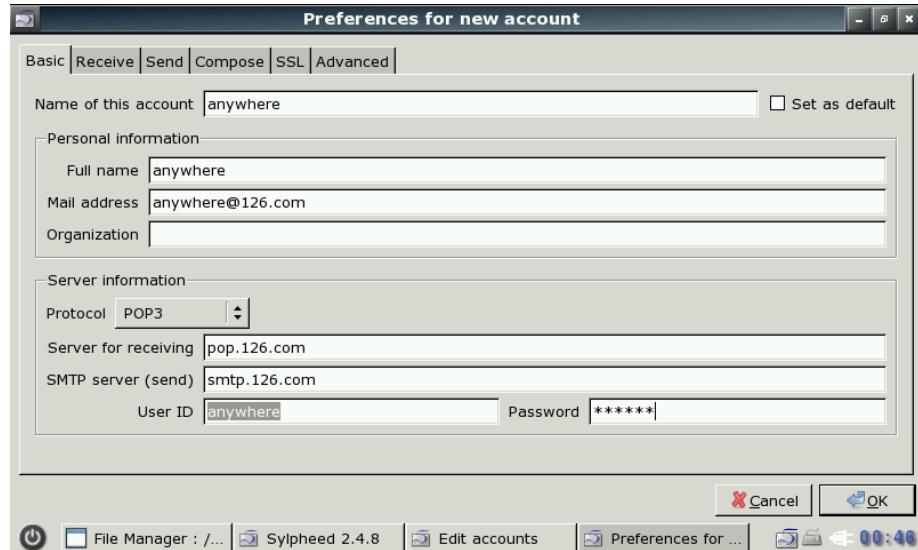


Figure 4

② Fill in the following content on the **Receive** tab page of the interface in Figure 3, as shown in Figure 5:

Check **Filter messages on receiving** (you can select it as needed. Here it is selected).

**Default inbox:** inbox (the default inbox; you can also select another one)

Check 'Get all' checks for new messages on this account.

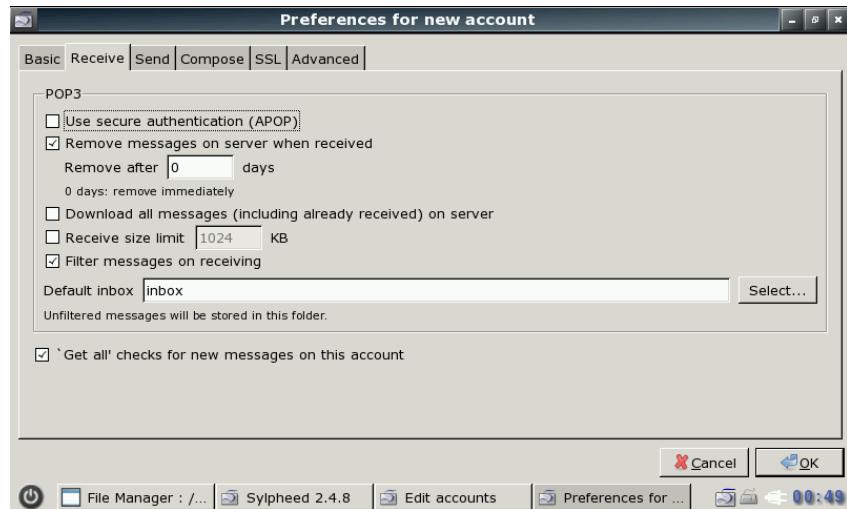


Figure 5

③ Fill in the following content on the **Send** tab page of the interface in Figure 3, as shown in Figure 6:

Check **SMTP Authentication (SMTP AUTH)** (this option must be selected, because SMTP is used to send emails here).

**Authentication method: Automatic**

**User ID: anywhere**

Password: \*\*\*\*\* (the email box password)

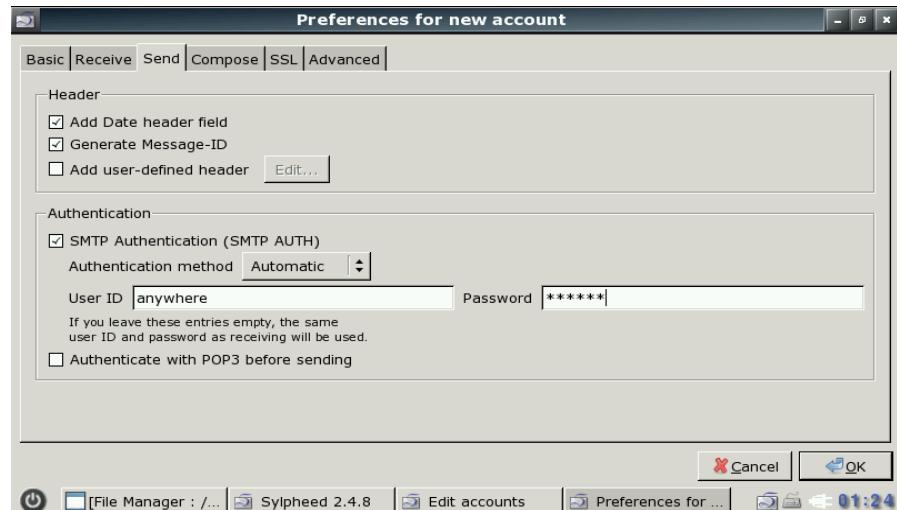


Figure 6

④ Fill in the following content on the **Compose** tab page of the interface in Figure 3, as shown in Figure 7:

**Direct input: anywhere@126.com**

Fill in the relevant email addresses in **Cc**, **Bcc** and **Reply-To** as needed. Here, no email address is filled in.

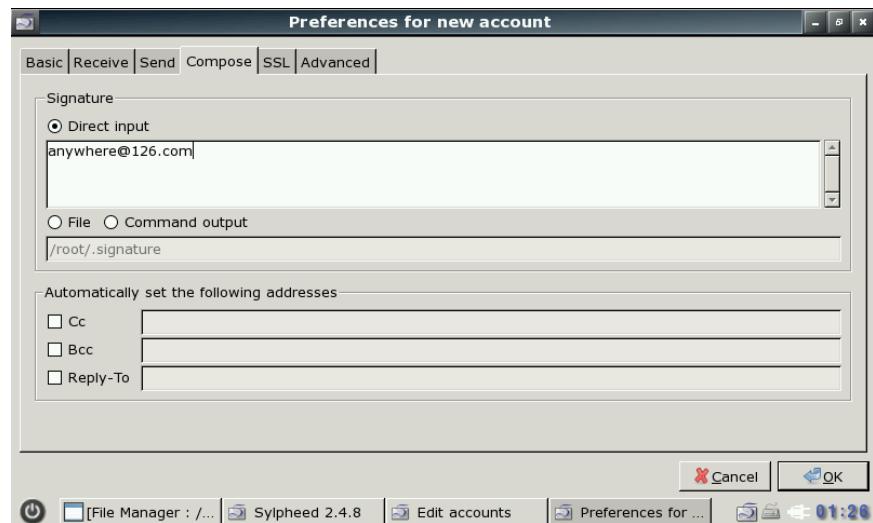


Figure 7

⑤ Fill in the following content on the **SSL** tab page of the interface in Figure 3, as shown in Figure 8:

Check **doesn't use SSL** under **POP3**.

Check **doesn't use SSL** under **SMTP**.



Figure 8

⑥ Fill in the following content on the **advanced** tab page of the interface in Figure 3, as shown in Figure 9:

Check **Specify SMTP Port: 25** (SMTP port 25 is used for the 126 email box. You can fill in a different port number according to the email box type).

Check **Specify POP Port: 110** (POP port 110 is used for the 126 email box. You can fill in a different port number according to the email box type).

Check **Put sent message in**, and then click  to select the location for saving the sent email. Here the **sent** folder is selected.

Check **Put draft message in**, and then click  to select the location for saving the draft email. Here the **draft** folder is selected.

Check **Put queued message in**, and then click  to select the location for saving the queued email. Here the **queued** folder is selected.

Check **Put deleted message in**, and then click  to select the location for saving the deleted email. Here the **deleted** folder is selected.

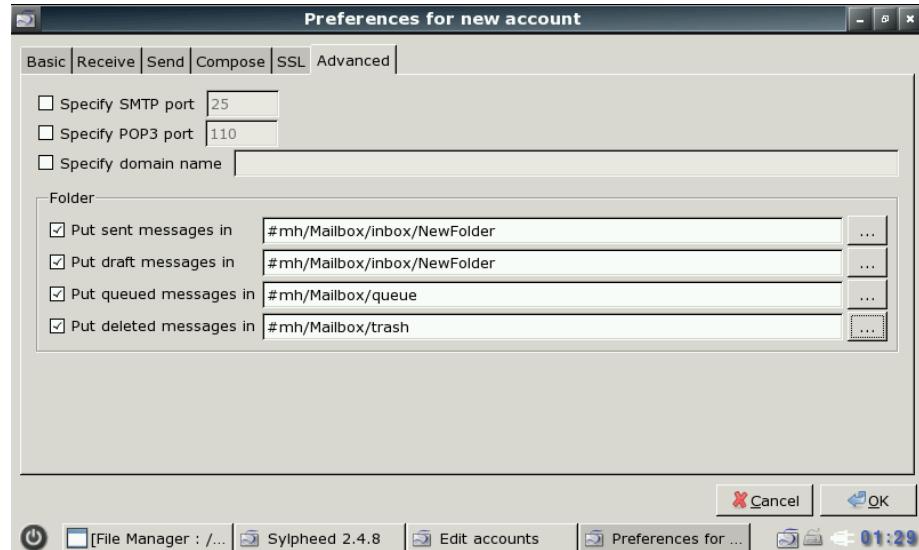


Figure 9

By now, you have performed the relevant settings for the email box [anywhere@126.com](mailto:anywhere@126.com).

Then, click  on the interface in Figure 9.

(3) Edit the account information, as shown in Figure 10.

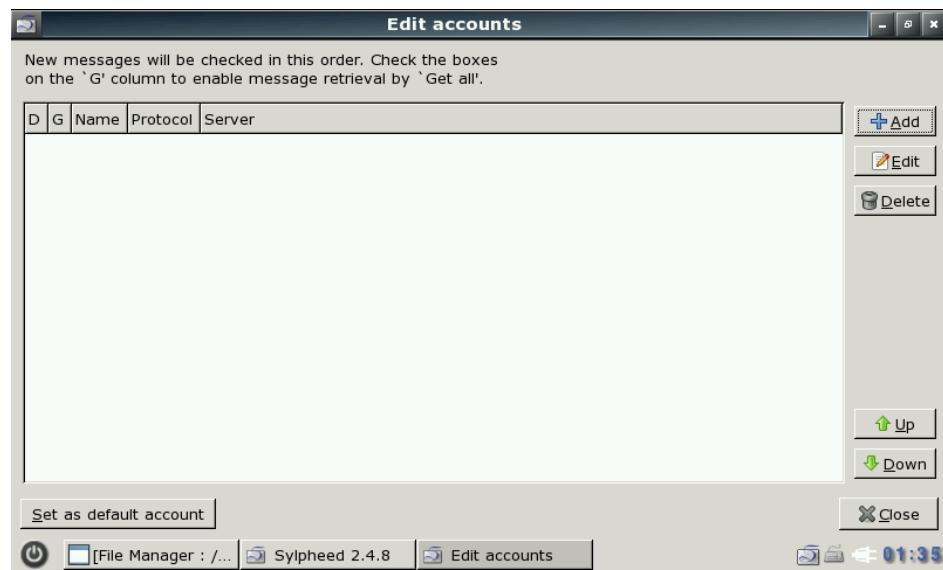
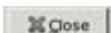


Figure 10

After the above settings in Steps 1 and 2, the **Edit accounts** interface will display the **anywhere** account. You can click  on this interface to add an account, click  to edit an existing account, click  to delete an existing account, click  and  to sort the existing accounts, and click  to use the selected account as the default account.

(4) To enter the main interface of Email Box, click  on the interface in Figure 10, as

shown in Figure 11.

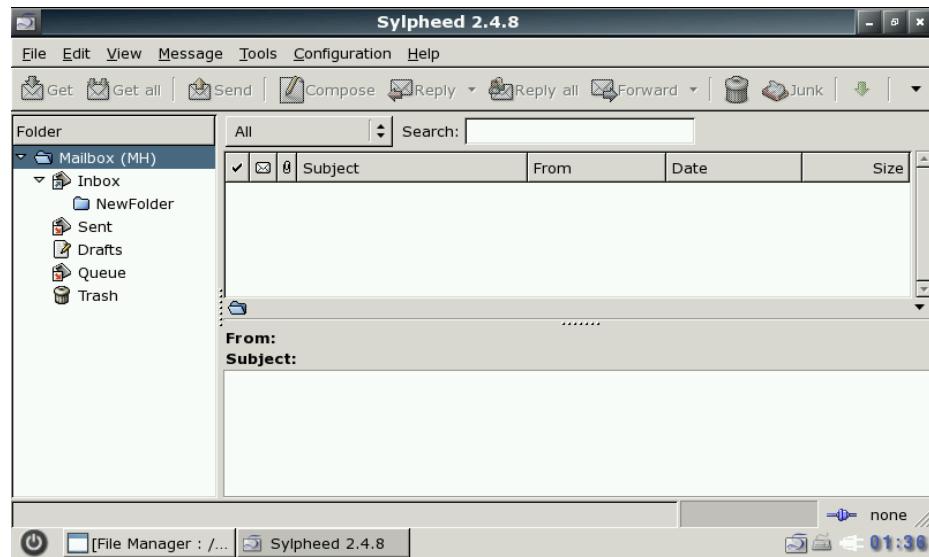


Figure 11

To get the email in the email box [anywhere@126.com](mailto:anywhere@126.com) just set, click **Get** or **Get all** on the interface in Figure 11, as shown in Figure 12.

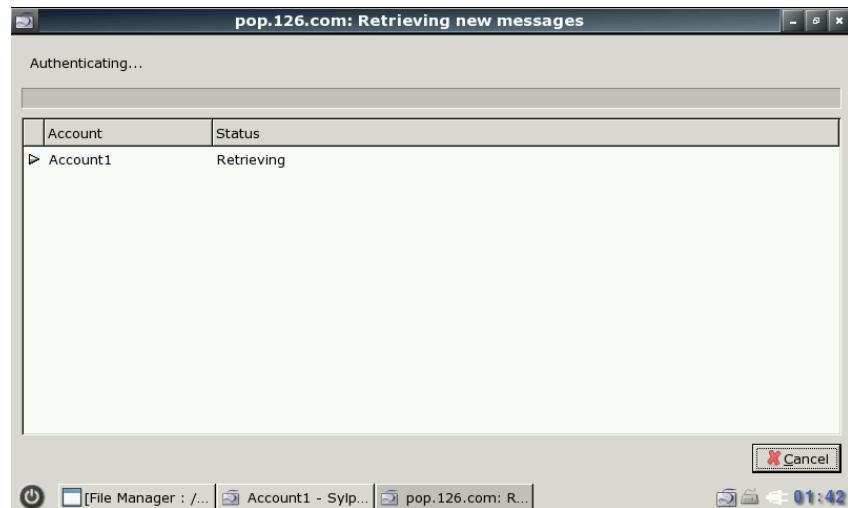


Figure 12

To cancel the ongoing operation of receiving email, click on the interface in Figure 12. Now, you have a general idea about how to use the Email Box email client. Email Box is used basically the same as Outlook. If you are an Outlook user, you will get familiar with Email Box soon.

### 3. Chatting

Chatting is an instant communication tool, which enables multiple persons to communicate with each other at the same time. It provides multiple protocols for the user.

#### 1. Configuring AIM with Pidgin

##### 1) Click to open **Chatting**.

i . Click **Accounts** →**Add/Edit** to display the window as shown in Figure 1.



Figure 1

ii . Click the **Add** button on the interface in Figure 1, to display the **Add Account** window, as shown in Figure 2. Configure as follows:

##### ■ **Protocol: AIM**

- **Screen name:** Your AIM user name (excluding the symbol@ or network domain)
- **Local alias:** Leave this field null.
- **Remember password:** To let Pidgin remember your password, check this box (after this option is selected, the system will not prompt you to enter the password when you log in to the system).

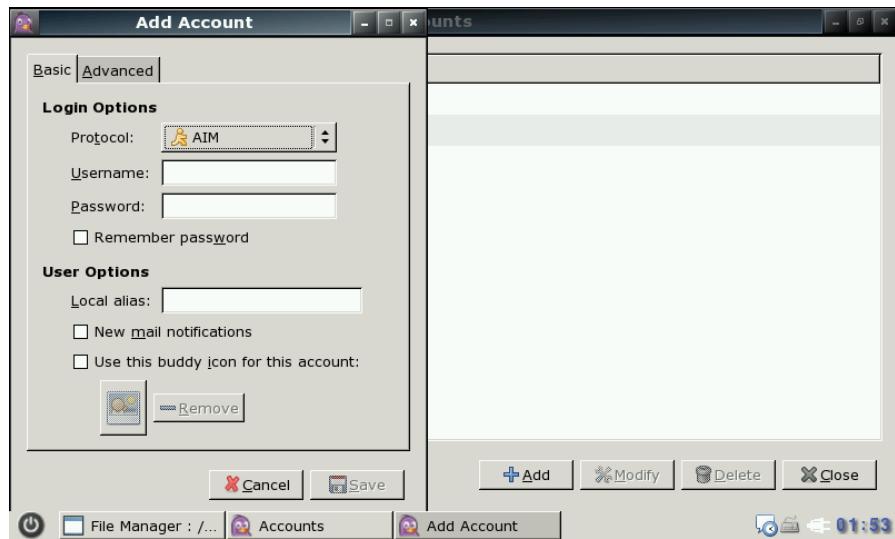


Figure 2

- . Click **Save** to save the setting.

Congratulations! Now, you can connect to the AIM service using Pidgin.

## 2. Configure Google Talk (XMPP) at Chatting

- a) Open **Chatting**.
- b) Click **Accounts** → **Add/Edit** to display the window as shown in Figure 1.



Figure 1

- 1. Click the **Add** button on the **Accounts** window, as shown in Figure 1, to display the **Add Account** window, as shown in Figure 2 and Figure 3. Configure as follows:

### ◆ Protocol: Google Talk

- ◆ **Screen name:** Your Google Talk username (excluding the symbol@ or network domain)
- ◆ **Domain:** gmail.com

◆ **Resource: Gaim**

◆ **Password:** To increase the security, you are recommended to leave this field null. To log in automatically, enter your password.

◆ **Local alias:** Leave this field null.

◆ **Remember Password:** To let Gaim remember your password, check this box (after this option is selected, the system will not prompt you to enter the password when you log in to the system).



Figure 2

1 Click the Advance tag, and configure as follows on this tab:

**Connect port:5222**

**Connect server: talk.google.com**

**Proxy Options: Use Global Proxy Settings**



Figure 3

⑤ Click **Save** to save the setting.

Congratulations! Now, you can connect to the Google Talk service using Pidgin.

The above part just simply introduces the usage of Instant Messaging. You need to use it by setting other protocols.

## II . Entertainment



In the Entertainment, you can enjoy Flash game, multimedia, paint what you like and show your favorite pictures, all of that give your mind a relaxation!

# 1. Painting

**Painting** is a drawing tool, which help the user to create simple or elaborate images. These images can be black and white or colorful, and saved in the .JPG and .PNG forms. The image can be used as wallpaper or pasted to another file. The scanned photo can also be check and edited using the relevant function.

To open the program, click the **Painting** icon on the desktop, Click the **Load image file** button  on the toolbar, select a file and click **open**, to display an interface, as shown in Figure 1.

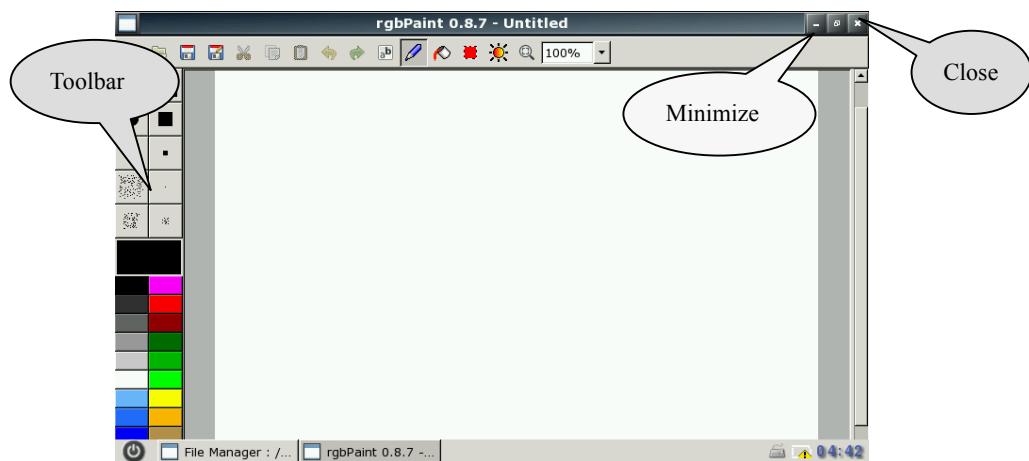


Figure 1

## 1) Creating an image

- Click the “**Paint**” button  on the toolbar. By default, you can draw a line by pressing the left key of the mouse and dragging the cursor.
- Click **the round black** button in the toolbox. A small box appears under the pencil. Click to draw a circle.
- Click **the square black button** in the toolbox. A small box appears under the pencil. Click to draw a square.
- Round and square button with different size are available in the toolbox. Click them to draw the related circles and squares with various sizes.
- Click the “**paste Text**” button  on the toolbar, and key in text in the image.

## 2) Applying colors

- Select colors from the toolbox to paint your image colorful.
- Click the fog spot button in the toolbox, to get a spraying effect in the drawing.
- Click the **Flood Fill** button  on the toolbar to fill color in the selected area.

- To customize your color, click the button in the toolbar.

3) Processing an image

- To select a rectangle area, click **Make Selection**  on the toolbar.
- To specify the area to be display, click **Pan Window**  on the toolbar.
- To select the rectangle area to be copied or cut, click Make Selection on the toolbar. Drag cursor by pressing the left key of the mouse to define the area to be copied or cut .Click the **Paste** button  on the toolbar to paste the area.
- To cancel/redo your operation, click the **Undo**  /**Redo**  button on the toolbar.

## 2. Flash Player

As a flash player, Flash Player is used to play flash animation. The Flash Player of MINIBOOK is in three play modes: normal, low quality and half size.

1) Click the **Flash Player** icon on the desktop to open Flash Player, as shown in Figure1.

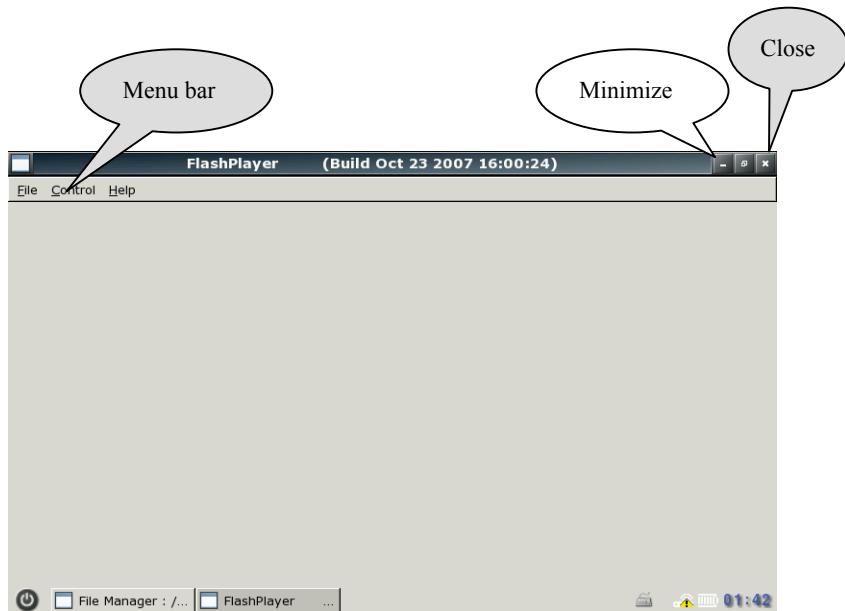


Figure 1

2) Select **File→Open** in the menu on the interface in Figure 1,to display a dialog box. Select the flash file to be played and then click the **Open** button in the dialog box to play the flash file, as shown in Figure 2.



Figure 2

- 3) To play the flash file in the low quality play mode, select **Control→Low quality** in the menu, as show in Figure 3.



Figure 3

- 4) To play the flash file in the half size play mode, select **Control→Half size** in the menu, as show in Figure 4.



Figure 4

- 5) To stop playing the currently played flash file, select **File**→**Close** in the menu.

### 3. Gallary

Gallery is an image-viewing tool that can be easily operated. It supports a big variety of image browsing functions, including thumbnail generating, zoom-in and zoom-out functions.

- 1) Click the **Gallery** icon on the desktop to open Gallery as shown in Figure 1:



Figure 1

- 2) Open the folder where the images are located, and click to browse the images in this folder. To view the next image of the currently opened image, left click on the right window in Figure 1.
- 3) As needed, click the icon on the toolbar to zoom in/zoom out/adjust the image

size to a proper window/set the image proportion to 1:1.

- 4) Right click the picture in image list and select **Delete** from the shortcut menu. On the displayed dialog box, click the  button to delete the file, or click the  button to cancel the deleting, as shown in Figure 2.



Figure 2

- 5) To rename an image, right click in the picture list and select **Rename** from the shortcut menu.
- 6) To display the image in full screen, right click in the right part of Figure 1 and select **Full Screen** from the shortcut menu. To exit the full screen display, right click and select **Exit Full Screen** from the shortcut menu.
- 7) **Gallery** supports image editing using other editors. Right click and select the related option from the shortcut menu. Open the image in the editing tool and edit it.
- 8) To set the image as wallpaper, right click and select **Edit→ Set as Wallpaper** from the shortcut menu.
- 9) To play images in the slideshow mode, open an image using image Gallery, right click and select **Start Slideshow** from the shortcut menu.

To pause slideshow, right click and select **Pause Slideshow** from the shortcut menu.. To stop slideshow, select **Stop Slideshow** from the shortcut menu.

## 4. Vivi Player

As a multimedia player, Vivi Player can be used to play files of mp3, avi, wma and other formats.

- 1) Click the **Media Player** icon on the desktop to open the interface, as shown in Figure 1.

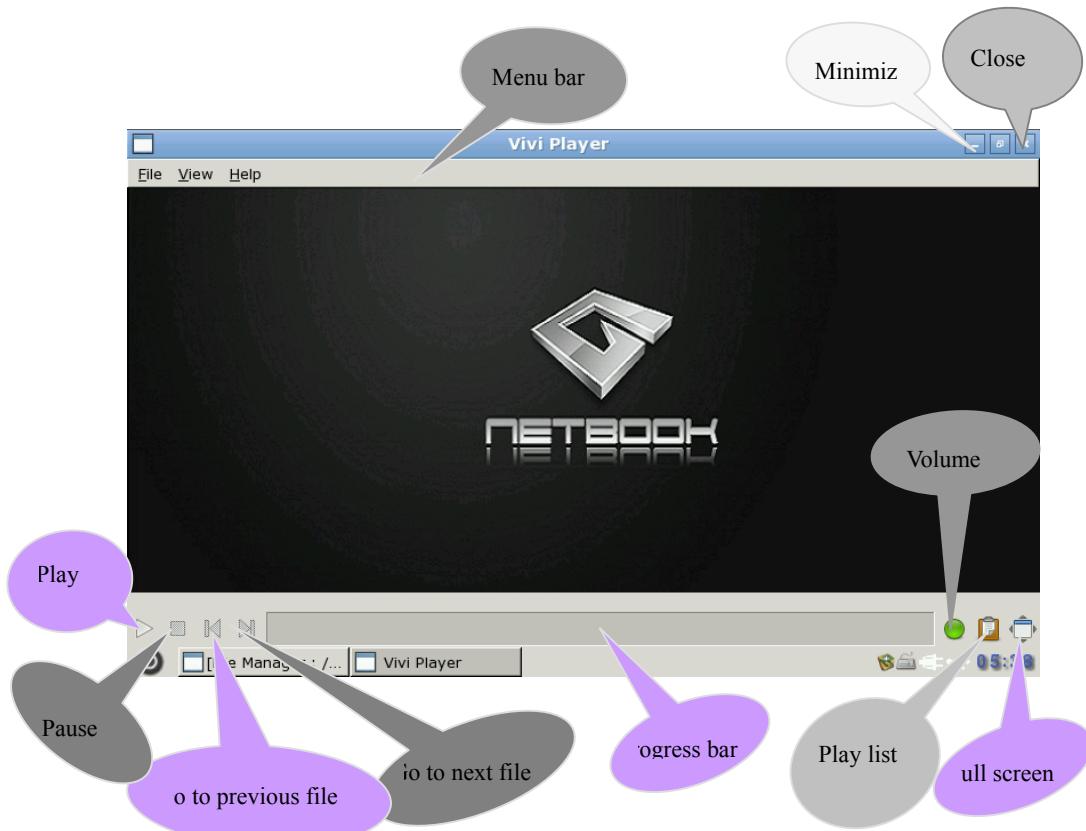


Figure 1

## 2) Simplified playing of multiple types of files

In the past, each type of media file format requires an independent player, and you must download and configure these player.

With Vivi Player, you need not bother about configuration of each player. Media Player can support playing of mp3, wma, wav, wmv, asf, avi, mpg, mpeg, mp2, mp4, mov and other video formats.

## 3) Easy customization to satisfy your personal taste

When a movie is player, you can suspend playing, tune the volume, or go to your favorite part by dragging the progress bar. You can even enlarge the picture to the full screen.

## 4) High quality multimedia enjoyment

Vivi Player can provide the continuous watching effect even the file in multiple media types is played.

The following example describes how to operate Vivi Player.

Step 1: click the **Vivi Player** icon on the desktop to open the interface, as shown in Figure 1.



Figure 1

Step 2: Click **File**→**Open** for opening a file to display the interface, as shown in Figure 2.

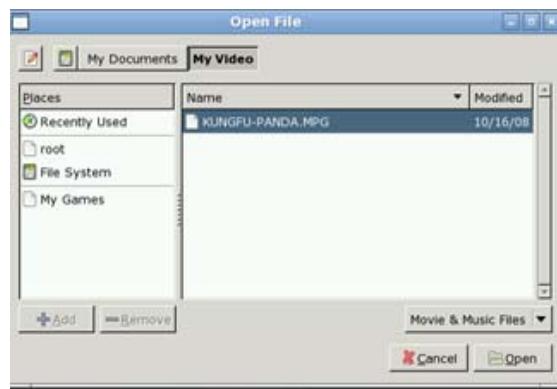


Figure 2

Step 3: Select a video file and click the **Open** button to return to the main interface of Media Player. Click the playing button to play the video file, as shown in Figure 3.



Figure 3

Step 4: During the playing process, you can adjust the volume or click the play list button to display the play list. Select the video file to be played from the play list, as shown in Figure 4.