Eee PC Software Manual Eee PC 701SD Series



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About This User's Manual Notes for This Manual Safety Precautions



About This User's Manual

You are reading the Eee PC User's Manual. This User's Manual provides information about how to use Eee PC. The following are major sections of this User's Manual:

1. Using the Eee PC

Provides information on using the Eee PC's utilities.

2. System Recovery

Gives you information on system recovery.

3. Installing Windows® XP

Gives you information on how to install Windows[®] XP on your Eee PC and the content of the support CD.

4. Appendix

Provides you safety statements.



The actual bundled applications differ by models and territories. There may be differences between your Eee PC and the pictures shown in this manual. Please accept your Eee PC as being correct.

Notes for This Manual

A few notes and warnings are used throughout this guide, allowing you to complete certain tasks safely and effectively. These notes have different degrees of importance as follows:



WARNING! Important information that must be followed for safe operation.



IMPORTANT! Vital information that must be followed to prevent damage to data, components, or persons.



TIP: Tips for completing tasks.

Z

NOTE: Information for special situations.

Safety Precautions

The following safety precautions will increase the life of the Eee PC. 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.



Disconnect the AC power and remove the battery pack(s) before cleaning. Wipe the Eee PC using a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water and remove any extra moisture with a dry cloth.



DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.



DO NOT place or drop objects on top and do not shove any foreign objects into the Eee PC.



DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak.



DO NOT expose to strong magnetic or electrical fields.



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



DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.



DO NOT leave the Eee PC on your lap or any part of the body to prevent discomfort or injury from heat exposure.



Battery safety warning: DO NOT throw the battery in fire. DO NOT short circuit the contacts. DO NOT disassemble the battery.



SAFE TEMP: This Eee PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F)



INPUT RATING: Refer to the rating label on the bottom of the Eee PC and be sure that your power adapter complies with the rating.



DO NOT carry or cover a Eee PC that is powered ON with any materials that will reduce air circulation such as a carrying bag.



Incorrect installation of battery may cause explosion and damage the Eee PC.



DO NOT throw the Eee PC in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.



DO NOT throw the battery in municipal waste. The symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.



1-6

Internet

Work

Learn

Play

Settings

Favorites



Internet

Configuring a wireless network connection

- 1. Press $\begin{bmatrix} Fn \\ F \end{bmatrix}$ + $\begin{bmatrix} F2 \\ F \end{bmatrix}$ (<Fn> + <F2>) to activate the wireless LAN function.
- 2. Click **Wireless Networks** from **Internet** tab.



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





Ensure that the box before **Enable wireless** is checked.

4. When connecting, you may have to enter a password.

① Encryption Information	
Encryption type: WEP -	
Key:	Key index: 🗾 🔻
Format:	
	<u>O</u> K <u>C</u> ancel

5. After a connection has been established, the connection is shown on the list.



Chapter 2: Using the Eee PC

6. You can see the wireless signal strength bars in the Notification area.





In Windows XP environment, the wireless connection icon disappears when you disable the wireless LAN by pressing $\begin{bmatrix} r_n \\ r_n \end{bmatrix}$ + $\begin{bmatrix} r_n \\ r_n \end{bmatrix}$ (<Fn> + <F2>). Activate the wireless LAN function before configuring a wireless network connection.

C

Right-click the wireless signal bar in the Notification area to quickly **Connect to another network**, **Create new connection**, or browse **All Network Connections**.



Configuring a network connection

If you want to obtain network access, connect the network cable, with RJ-45 connectors on each end, to the network port on the Eee PC and the other end to a hub or switch. The illustration below is the example of your Eee PC connected to a network hub or switch for use with the built-in Ethernet controller. Connect to network before enjoying all the network services and functions in Eee PC.



Network cable with RJ-45 connectors

Local Area Network

Using a dynamic IP:

1. From the **Internet** tab, select **Network** to start the configuration.



2. Click **Create** to create a network connection.

The Network Connec

Connection Name

Help

Туре

onnection Wizard

elect Hardware

State

Create... Connection - Manage - Properties...

QK Apply Cancel

Next > Cancel

< Back Next > Cancel



- Select the hardware that you want to use to make your connection and click Next.
- 5. Toggle the first option Dynamic IP address (DHCP) and click **Next**.
- 6. Enter a name for this connection and click **Next**.





 Click Finish to apply the settings or click Back to make changes.



Click the box before Connect automatically at system startup or before the box Start this connection when finished based on your needs.



Using a static IP:

- 1. Repeat the step 1–4 of Using a dynamic IP to start the static IP network configuration.
- 2. Toggle the second option Static IP address and click **Next**.



 Enter the IP address, Subnet mask and Gateway from your service provider.



4. There is no need to enter the DNS and WINS address unless you want to override the server provided DNS server address. If so, enter the preferred DNS Server



address, alternative address and WINS address of your service provider.

- Enter the DNS domain name for your network or click **Next** to proceed directly.
- 6. Enter a name for this connection and click **Next**.
- 7. Click **Finish** to apply the settings or click **Back** to make changes.



< Back Next > Car

Einish Cancel



Contact your service provider if you have problem connecting to the internet.

Point-to-Point Protocol over Ethernet (PPPoE)

- 1. Repeat the step 1–2 of Using a static IP to start the PPPoE network configuration.
- 2. Select the type of connection you are using and click **Next**.



3. Select the hardware that you want to use to make your connection and click **Next**.



4. Enter your user name and password and click **Next**.



5. Enter a name for this connection and click **Next**.



6. Click **Finish** to apply the settings or click **Back** to make changes.





Select **Connect automatically at system startup** or **Start this connection when finished** based on your individual configuration.

Wireless Point-to-Point Protocol over Ethernet

- 1. Repeat the step 1–2 of Using a static IP to start the wireless PPPoE network configuration.
- 2. Select the type of connection you are using and click **Next**.

- 3. Select the hardware that you want to use to make your connection and click **Next**.
- 4. Click the **Browse Wireless Networks** button to search for the access point you would like to connect.







- 5. Enter the wireless channel information from your service provider and click **Next**.
- 6. Set the encryption information for the wireless connection and click **Next**.
- 7. Enter your user name and password and click **Next**.

8. Enter a name for this connection and click **Next**.

9. Click **Finish** to apply the settings or click **Back** to make changes.



Wireless Channel Settings







Dial-up (on selected models)

The telephone wire used to connect the Eee PC's internal modem should have either two or four wires (only two wires (telephone line #1) is used by the modem) and should have an RJ-11 connector on both ends. Connect one end to the modem port and the other to an analog telephone wall socket (as found in residential buildings).



B

Only use analog telephone outlets. The built-in modem does not support voltages used in digital phone systems. DO NOT connect the RJ-11 to digital phone systems found in many commercial buildings or else damage will occur!

- 1. Repeat the step 1–2 of Using a static IP to start the Dial-up network configuration.
- 2. Select the type of connection you are using and click **Next**.



3. Select the hardware that you want to use to make your connection and click **Next**.



4. Enter the phone number required to connect to your internet service provider and click **Next**.



5. Enter your user name and password and click **Next**.



6. Enter a name for this connection and click **Next**.



7. Click **Finish** to apply the settings or click **Back** to make changes.



Browsing web pages

After you finish the network setup, click **Web** from the Internet tab to launch the Mozilla Firefox web browser and start enjoying net surfing.





Launches the Mozilla Firefox web browser



Visit our Eee PC homepage (http://eeepc.asus.com) to obtain the latest information and register at http://vip.asus.com for full service of your Eee PC.

If you think the browser font size too small to read, go to **View** > **Text Size** to adjust.

Accessing E-mail

Select **Web Mail** to display the webmail accesses, including Gmail, Hotmail, Yahoo Mail, and AOL Mail.

Select your e-mail service provider and click it to link to the webmail homepage. If you do not use any of the displayed e-mail provider, click the Back to Internet tab button and select Web to log onto your own e-mail account.



Enjoying free resources

Eee PC thoughtfully builds several resources shortcuts, including **iGoogle**, **Google Search**, **Google Docs**, **Wikipedia**, **Internet Radio**, **vTap**, and **Google Map**. Click an item and enjoy a charge-free service through Mozilla Firefox web browser.



Connects to iGoogle.



Connects to Google Search.



Connects to Google Docs.



Connects to Wikipedia.



Connects to Mediayou.



Connects to vTap.



Connects to Google Map.

ASUS Eee PC

Controlling your Eee PC afar

Eee Connect allows you to control one Eee PC with another Eee PC remotely.

To start using Eee Connect



5. The Eee Connect icon appears in the Notification area.



- 6. Repeat the step 1–2 on another Eee PC to generate another account and click **Connect to**.
- 7. Enter the account you want to connect and the authentication code, then click **Connect**.

EeeConnect		_ 🗆 🛛
Your account: Passive control account Authentication code	12345678	
Connect	Abort	



If you click the **Ask whenever receives connection request** box on the other Eee PC, you would need to wait for the permission.

8. When the connection is successfully built, you can control the other Eee PC from the Localhost Remote Desktop connection screen.

Using Web Storage

Eee PC users can enjoy free online space. With Internet connection, you can access and share any files whenever you want and wherever you are.



The content of the free service provided to you is subject to **Eee** Storage Web Hard Drive Service Agreement on Eee Storage official website. Eee Storage reserves the rights to modify or discontinue the provided web storage service with or without further notice. Visit the official website for details.

To use Eee Storage



1. Click **Web Storage** *from the* **Internet** tab and read the

service agreement before click **Yes** to continue.





Ensure that your Eee PC is connected to the Internet.

2. You can easily drag and drop to upload files onto your free online space.





You must setup your at	count and password to u	ise this funct
Setup Your Account Info (The entered account an to login Eee Storage)		
Account :		
Password :		
Password Confirmation :		
imail Address :		
Email Confirmation :		
	Cancel	Apply

Using Eee Download

Eee Download offers various software applications, and multimedia enjoyment online. Visit Eee Download website (http://eeedownload. asus.com) for more details.







Preview is unavailable. You need to download the software applications or multimedia files before enjoying them.

Chatting with friends

1. Select **Messenger** from the Internet tab and the Welcome to Pidgin screen displays. Press the **Add** button to configure your instant messaging account.



2. Select an instant messaging service you are using from the drop-down list and fill out your password along with other necessary information to login your account.

🗟 Add Account			- 🗙
Basic Advanced			
Login Options			Ĥ
Protocol:	O AIM	+	
ID:	🧐 Google Talk N GroupWise		
Password:	ICQ		=
Nic <u>k</u> name:	🗇 IRC 🐭 MSN		
🗌 Remember	MSN BQQ		
User Options	BIP SIMPLE		H
🗆 New <u>m</u> ail n	👷 Sametime		
🗌 Use this <u>b</u> u	🦁 XMPP 🐭 Yahoo	account:	•
		🗶 <u>C</u> ancel	ave



If you do not have an IM account, apply one from the service providers. If you have multiple IM accounts from different service providers, press **Add** button again to add and configure more IM accounts.

Work



Office applications

Documents/Spreadsheets/Presentations/PDF Reader

The Work tab includes several office software items like **Documents**. Spreadsheets, Presentations, and PDF Reader. Some applications may require setup before use. Follow the steps as provided by the respective wizard to finish the initialization and get your jobs done more efficiently.



Starts Adobe® PDF reader.



Starts the application to create, and share presentations.



Starts the spreadsheet to perform calculation and manage information.



Starts the word processor to edit documents

If you have problems using these applications, click **Help** on the top right corner and select **Work** tab for detailed instructions.

Accessing files

The following example describes how to locate and open your document from the connected external storage device:

- 1. Double-click Documents to start **OpenOffice.org Writer**.
- 2. On the **File** menu, click **Open**, or press <Ctrl> + <O>.

[Untitled1 - Op	enOffice.org Writer 🗧 🗟 🔀
Eile Edit View Insert	Fgrmat Table Iools Window Help ×
🕞 <u>N</u> ew 🔸	🚜 🦄 🎬 - 🛷 - DejaVu Sans Condense 💌 12 💌 🖪 🚺 🖳 🖉 🔛 🛎 🗮 🚆 🚆
Open Ctrl+O	
Recent Documents +	······································
Wizards +	
<u>Close</u>	
Save Ctrl+S	
Save As	
Sa <u>v</u> e All	
Reload	
Vgrsions	
Export	
Export as PDF	
Sen <u>d</u> +	
Properties	
Digital Signatures	
Templates +	
Page Preview	
Print Ctri+P	
Printer Settings	
Exit Ctrl+Q	
Cui+Q	
÷.	
•	
Page 1 / 1	Default 100% INSRT STD HYP
🚓 🔮 Untitled 1 -	• OpenOffice.or 🛛 🖀 🖬 🚺 🖉 🜒 📰 🕄 🖉 🌒

3. At the prompt, click **My Home** on the left and double-click **D:** to enter.



4. Double-click the folder to display the files within. Select the desired file, and click **OK** to open.

🗙 Open - OpenO	Office.org	1 🗙
Look in: 🗁 My Hor	me/D: 🔹 🕈 🔶 🖄 🖄	4
My Eee PC My Home My Documents	Autorun.inf openoffice3.bmp In a Station of the Metro.doc In a Station of the Metro.doc My heart leaps up when I behold.doc Intelect.com File name: My heart leaps up when I behold.doc Eliter: All files (*,*) Cance Version: Read-only	

5. After the file is opened, you can start editing your document and doing your job.

🗎 My heart leap	os up when I behold - OpenOffice.c	org Writer	_ B 🗙
Eile Edit View Insert	Format Table Tools Window Help		×
👿 • 📄 🗎 🚑	🛛 💰 🦄 🛍 - 🍝 • [Arial	• 15 • B / U 🌇 • 📰 🛎 🖫 📰 🗸	
L ··1·····			
	My heart leaps up when I behol W. Wordsworth 1770-1850		
τα 	MY heart leaps up when I behold A rainbow in the sky: So was it when my life began, So is it now I am a man, So be it when I shall grow old Or lef me die! I The child is father of the man: And I could wish my days to be Bound each to each by natural pic	ety.	
•			()
Page 1/1	Default leaps up when I	100% INSRT STD HYP *	🛯 🜒 🚾 11:07 🔲 🙄 🕕 🕨

Ø

For other office applications, follow the general steps above to access files.

Mail

The Mozilla Thunderbird e-mail client allows to import preferences, account settings, address books, and other data from an existing account in your original personal computer or notebook. Follow the Account Wizard for new account setup.

Starts the Mozilla Thunderbird e-mail client.

Contact your service provider If you do not know the incoming and outgoing server address of your e-mail account.

Notes

Notes allows you to write down important messages as a reminder. You can have several memos at a time.



Opens a post-it-on like sticker to leave messages.

Draw

OpenOffice Draw is an

illustration tool that you can use for you to create equations to export and share drawings. and formulas in reports and

Math

OpenOffice Math is convenient for you to create equations and formulas in reports and presentations.



Opens OpenOffice Draw.



Opens OpenOffice Math.

Free Mind

Free Mind is a mind-mapping software which you can use to do the brainstorming, project-tracking, database creating, etc..



Starts Free Mind.

ASUS Eee PC

Management software

Your Eee PC includes two management-related applications.

I. File Manager provides an overview of all your files and enables easy management of data.



Starts File Manager.



Eee PC supports file compression in a zip and tgz file format only, and file extraction from zip, gz, tar, and rar formats.

To locate and open your file:

- 1. Connect your USB flash memory disk or USB portable hard disk drive containing desired data to your Eee PC.
- 2. Highlight and select **Open in File Manager** at the prompt.


3. All the files and folders in your USB external storage device are shown in the right pane. Locate the desired file and double-click it to open.



- Use the directory tree in the left pane to locate files more quickly if numerous folders are listed.
- To remove your connecting the USB device, right click the USB icon in the Notification area and select Safely remove.
- II. PIM (Personal Information Manager) helps manage personal information like appointments, to-do items and contacts.
 Click Accessories to start using PIM.



Click PIM to initiate KDE Personal Information Manager.

Accessories & Dictionary

The bundled accessories, **Calculator** and **Screen Capture**, are convenient and easy to use; the built-in **Dictionary** prevents you from being lost in translation.

Calculator and Screen Capture

Click Accessories to start using the following applications.



Opens the calculator.



Runs the Screen capture application.



Press $\boxed{} + \boxed{} (<Fn> + <Prt Sc>)$ to initiate the screen capture tool directly and capture the full screen.

Dictionary (in selected territories)



Starts the Dictionary.



Dictionary is only available in selected territories by default, but users in other areas can still obtain this application from ASUS server through the Add/Remove Software function.

World Clock



To check the world clock

- 1. Select **World Clock** to start the KDE world clock software.
- 2. Major cities and territories are marked on the map in black. When you move the pointer over the map, the screen automatically displays the city name and its local time wherever you leave the pointer.



Learn



Science

After entering Science, you will find the options of the interactive **Periodic Table** and **Planetarium**. Move the pointer over and start your science learning.

- 1. **Periodic Table** provides miscellaneous information, including picture, energy information, chemical data, and atom model for all elements. Click any wanted element and know more.
- 2. Planetarium projects and simulates the motions of the heavenly bodies, and marks constellations with latitude and longitude.



Opens the interactive Periodic table.



Loads Planetarium.

Language

Several English learning games are included in **Language**, providing entertaining exercises for English typing and spelling.



Starts the typing practice tool.



Starts the vocabulary spelling game.



Starts the Hangman game.

Math

Study fractions with your personal tutor in Eee PC. Fraction Tutorial clearly demonstrates and teaches you fractions.

TuxMath teaches math more fun, teaching math by incorporating a shooting game.

The Geometry tool allows drawing objects like points, lines, polygons, etc. to construct spatial objects.

Function Plotter is a useful tool to plot different function expressions. You can zoom in and out the corresponding graph.



Starts Fraction Tutorial.



Starts TuxMath.



Starts the interactive Geometry tool.



Starts Function Plotter.

Paint

Paint includes an image editing program (**Paint**) and a drawing program (**Tux Paint**).





This is a shortcut to **Skoool**. Double-click the item to link to Skoool interactive learning site (www.skoool.com). Click your own country or the country you would like to visit and enter.



Mebook

Starts the MeReader for e-books reading.



Kids Game

Learn through games.



Go Chinese

It will not be all Chinese to you anymore. IQ Chinese provides both traditional Chinese and simplified Chinese classes with live pronunciation.

Play





Media Player

Enjoy your music and movies with **Media Player**.



Ø

The Eee PC package does not include an external optical disk drive. Purchase an optional optical disk drive based on your needs.

Move the pointer over the items on the user interface, and the pop out message would show the function of the button or the slider.

Music Manager

The built-in music manager helps you arrange your multi-media data in a well-organized fashion.





Connect your iPod to your Eee PC and click the Media Device tab to show the playlists in your iPod. You can drag and drop the desired files to create your playlist in the right pane.



- Closing the main window only minimizes the music manager in the Notification area. Quit the music manager by clicking Actions > Quit.
- All rights of the built-in music samples are reserved by Michelle Chen. Unauthorized copy, reproduction, broadcasting and public performance are prohibited.



Photo Manager

Manage, view, and edit image files with the Photo Manager.





Photo Manager supports image files in PNG, JPG, TIF, TIFF, GIF, BMP, XPM, PPM, PNM, XCT, PCX format.



Video Manager

Starts Photo Manager.





ASUS Eee PC supports video and audio files in the following format: MPEG1, Xvid, mp3, wav, PCM format. The actual supported codecs vary depending on model.

Webcam

Click **Webcam** and start video recording or image capture.



Activates Webcam.

Sound Recorder

Picasa

Allows you to record a sound clip. Allows you to manage and upload your photos easily.



Initiates Sound Recorder.



Starts Picasa2.

Games

Select an available game and have fun.



Settings



Desktop Mode

The **Desktop Mode** allows you to select the display mode and adjust your Eee PC display resolution.

You can use both external and internal displays, external display only or internal display only. If an external display is not connected, the first two options will be grayed out. You can also manually adjust the display resolution or set it automatically adjust.



Click to adjust the display resolution.



If you set your display

screen.





If you have installed Windows XP to your Eee PC, right-click the ASUS Eee PC Utility icon 🖾 in the Notification area to adjust the display resolution.

Anti-Virus

From the **Settings** tab, select **Anti-Virus** and perform virus scanning to protect your Eee PC.



Click to start the anti-virus application.

🗿 ESET Anti-vi	rus ASUS Edition - Mozilla Firefox		_ 0
<u>Eile E</u> dit ⊻iew	Higtory Bookmarks Tools Help		
(+ - 10) - 🕑 (i	3 1 m http://127.0.0.1:20032/index.php	💌 🕨 💽 Google	
eset ese	T Anti-virus ASUS Edition		
Home Setup I	telp		
Home:	Home		
Update			
On-Demand Scan	Update ESET NOD32 Antivirus		
	On-Demand Scan		
one			0.0

Volume

Click the speakers icon to open the control panel. Adjust the system volume and balance by moving the sliders.



Click to adjust the volume.



Instant Shutdown

Click **Instant Shutdown** and select an action from the dialog box shown below. You can activate the task manager, put the system in standby, restart, or shut down the system.



Printers

To setup your printer, double-click **Printers** and press **Add** to add a new printer. The installed printers display in the window.

-	😂 Print	ers			
	Installe	d printe	ers:		
	Name	•	Connection	Path	Printer State
			<u>A</u> dd	Delete Properties S	et as Default
	<u>H</u> elp				Cancel



System Info

This option displays the system information of your Eee PC.

🤋 System Info	\boxtimes
BIOS version:	0101
BIOS date:	04/29/2008
Software version:	Eee PC 1.6.1.6
Build info:	2008-06-23 10:50
CPU type:	Intel (R) Mobile Processor
Memory size:	512 MB
Motherboard version	I: X.XX
Battery status:	on AC power
	Close

The displayed system information differs depending on model.

Date & Time

∌

Adjusts the system date and time of your Eee PC.

		Ju	ne	2008		>	$\left\ - \left[X_{1}^{(1)} \right] \right\ _{1} = \left\ X_{1}^{(1)} \right\ _{1$
Mon	Tue	Wed	Thu	Fri	Sat	Sun	1 / X
26	27	28	29	30	31	1	
2	з	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	10:32:17 AM
30	1	2	3	4	5	6	10:32:17 AM
me Zo	one —						
]	aipei		

Personalization

Select **Personalization** to renew your information or change your preferences.

Personalization	1 🔀
<u>F</u> ull name:	Gabriel
C <u>u</u> rrent password:	
New password:	
Confirm <u>p</u> assword:	
Desktop theme:	Silver
Font size:	AA
Keyboard layout:	English/US -
🔀 Log me in autom	atically
🕱 <u>T</u> urn off display a	fter 5 🚔 minutes
	OK Cancel

Add/Remove Software

You can download and install software from our server with network access. Follow the instructions below to install software. You can remove the software you install from our server later when they are no longer needed.



Removing the pre-installed software is not allowed.

To install new software or update the existing software:

- 1. Ensure that you have connected to network.
- 2. Click the tab on the top to switch the category and the screen will display the available software on the server.
- 3. Locate the software you want to install/update.
- 4. Click the **Install** button to install/update the selected software.



5. Click **OK** to confirm the installation.



6. Your Eee PC starts the download and installs/updates the selected software from the server.



BIOS update

To update the BIOS:



DO NOT shut down or reset the system or unplug the power cord while updating the BIOS! Doing so would cause the system boot failure!

- 1. Ensure you are connected to a network.
- 2. Go to Settings > Add/Remove Software.
- 3. Click the **Settings** tab on the top to switch the category.
- 4. Click the **Open** button in BIOS Updates



5. Locate the latest BIOS and click the **Install** button to update the BIOS.



6. Click **OK** to reboot and update the BIOS.



Easy Software Updates

A software update icon in the Notification area functions as a reminder. It will check for updates, download and install updates depending on your preferences.



<u>Check for Updates</u> Right-click the Software Updates icon in the Notification area and select **Check for Updates** to manually search for the latest available updates.

<u>Settings</u>

Right-click the Software Updates icon in the Notification area and select **Preferences** to customize your preferred configurations.





Touchpad

Edit your touchpad preferences by clicking **Touchpad**. You can adjust all touchpad settings.



Disk Utility

Selecting **Disk Utility** allows you to check your Eee PC disk condition including total disk space, the used space, and the remaining space. Click the tabs to switch the displayed disk drive.





• Extra Drive may not be available for all Eee PC models.

• The disk space varies depending on model.

Diagnostic Tools

The **Diagnostic Tool** helps you with easy trouble-shooting.

System Info.

Click the **System Info.** button on the left to display the system information.

Click the **Details** button on the top to switch between system information summary and details



Z

The system information varies depending on model.

System Test

Click the **System Test** button on the left to start the system checkup. Select the item you want to test and follow the wizard to complete the test.



Contact us

If you can't find a solution to your problem after the system test, you can visit our support website or click **Send Feedback with System Log** to send the test log to ASUS support team. Our technical personnel would help you with the problems.

Biagnostic	Tool		_ 0 🛛
Help			
System Fett	Contact us	When you have encountered any problem regarding ASUS products, please verify which type of problem first. Yield Support Website If you cannot find the solution, please send your feedback to us. Image: Send Feedback with System Log	

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Before you send the log, remember to set up your e-mail account in the Mozilla Thunderbird client first. Refer to page 4-20 for details.

Add/Remove Keyboard

To switch to the keyboard you use

1. Click Settings and click Add/Remove Keyboard



2. The keyboard in the right pane is the current keyboard definition in use. Select your preferred keyboard in the left pane and click **Add** to add.



3. Select the newly-added keyboard in the right pane and click **Set as Default** to set it as your default keyboard definition.

se the Add button to add keyboards from A set a default keyboard, select a keyboard f			
vailable Keyboards:		Current Keyboards:	
= Arabic		📒 U.S. English	<u>S</u> et Defa
Belgian		🚍 Spanish	\sim
🛛 Brazilian			
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🖬 Slovak (QWERTY)			
 Swiss (French) 			
🖬 Swiss (German)			
Thai			
Turkish			
😸 U.K. English			
U.S. International			

- 4. Click **OK** to complete the configuration.
- 5. After you have customized the keyboard settings, the keyboard definition is switched to the newly-added language keyboard. Click the flag icon in the Notification area to quickly switch the keyboard if needed.



Task Manager

The Task Manager displays the application processes. Tweak your Eee PC up if it is running slow by killing the application with Task Manager.

Follow the instructions below to terminate applications:

1. Double click the SOS icon in the Notification area to display the running applications.

Or, press $[f_n] + [f_n] + [F_n] + <F6>$) directly to launch Task Manager.

2. Select an unnecessary application that uses the system resources and click **Kill** to terminate the process.

	Task Manager												_ 5
Eil	e <u>E</u> dit <u>S</u> ettings	<u>H</u> elp											
Pr	ocess Table												
-													
ſ	Name	PID	User%	System%	Nice	VmSize	VmRss	Login	Command				
ľ	😽 Music Manager	15276	0.00	0.00		129,000			amarok				
	👌 Screen Capture	14573	0.00	0.00	0	37,772	17,320	user	ksnapshot				
	🔩 Volume	1246	0.00	0.00	0	20,492	8,860	user	minimixer				
		ree		A	oplica	tion Proc	esses ·	•	(<u>R</u> efres	h	<u>Kii</u>	
	104 P	rocesse	es		M	emory: 63	39,256 K	B used	l, 388,916 KB	free		No swap space availabl	e

Using Task Manager to terminate applications may cause damage to the files that the application is reading or editing. We do not recommend you use Task Manager to stop the applications that are working on your important data. Or, back up your important data before using Task Manager.

Favorites

🌍 Internet	💗 Work	🛛 🖣 Learn	🚚 Play	🔧 Settings	😭 Favorites	Help 😢
Suggestion Bo	Asi	JS.COM	Customiz	e		7
*					1 • • •	Eack Beld - Heart Touching



Click to link to ASUS VIP and give suggestions.



Click to link to ASUS website for the latest product information.



Customize your favorites on the Favorites tab. Click **Customize** and start to add or remove your favorites.

From the available favorites list in the left pane, select a desired item to include in your favorites, and



click **Add**. To remove a favorite from your current favorites list, select an item from the right pane and click **Remove**.



The item order in the list corresponds to the display order on the Favorites tab.



System Recovery



System Recovery

There are three ways to perform the system recovery. Refer to the following sections for details.



The OS image file bundled in the Recovery DVD may be not the latest version. After the system recovery, use the **Add/Remove Software** in the **Settings** tab to update your OS.



You will lose all your data during the system recovery. Ensure to back up your important data before recovering your system.

Using Hidden Partition

1. Hold **<F9>** during bootup (requires a Recovery Partition).



If you have installed WIndows XP to your Eee PC, the builtin hidden partition would be cleared and cannot be used for system recovery.

2. Highlight **Restore Factory Settings** and press **<Enter>** to start the system recovery.





If the system recovery fails, there might be something wrong with your Eee PC disk drive. Contact your local RMA for support.

Using the Recovery DVD

- 1. Connect an external DVD optical drive to your Eee PC and insert the Recovery DVD into the optical drive (System needs to be powered ON).
- Restart the system and press <ESC> on bootup and the Please select boot device screen appears. Select USB:XXXXXX (may be labeled as the ODD brand name) to boot from the optical drive.

Plea	ase select boot device:	
HDD:SM-ASUS-	PHISON SSD	
USB:XXXXXXXX		
	and the many coloction	
	and ↓ to move selection TER to select boot device	
EIN I	ER to select boot device	

3. Key in **yes** and press **<Enter>** to continue the system recovery:



4. When the recovery is completed, press <Enter> to reboot the system.

Using USB Flash Disk

You need another PC and a USB flash disk (larger than 2GB) for Eee PC system recovery.



You will lose all your data on the USB flash disk. Back up important data before using the USB disk as a recovery disk.

To use your USB flash disk to perform system recovery:

- 1. Connect your USB flash disk (size larger than 2GB) to another PC/NB (bundled with Windows XP or later version) and insert the Support CD to that PC/NB at the same time.
- 2. Click **Utilities** on the left and select **ASUS Linux USB Flash Utility**.



3. Select Copy Eee PC image files to USB flash and make it bootable.



Note that the disk for Eee PC recovery is correct if you have several USB flash disks connected to the PC.



- 4. Eject the Support CD, insert the Recovery DVD, and click **Run**.
- 5. Click **Yes** to continue. The system starts formatting your USB flash disk.

Confirm Dialog	×
The USB flash will be formated and all of the data will be fic lost. Do you want to run the program?	
<warning> If you want to use the USB flash disk for other purpose in the future. Please use the "Format the USB flash disk back to Windows format (FAT16)" by the tool to resume Windows format.</warning>	
No	

6. A dialog box appears. Follow the instructions to eject the USB disk and replug it to your PC/NB. Click **Retry** to continue.



7. Click **OK** to complete the process.



- 8. Connect the USB flash disk to your Eee PC.
- Restart the system and press <ESC> on bootup and the Please select boot device screen appears. Select USB:XXXXXX (may be labeled as the USB flash brand name) to boot from the USB flash disk drive.

Ple	ease select boot device:	
HDD: SM-ASUS	-PHISON SSD	
USB:XXXXXXX	XX	
	\uparrow and \downarrow to move selection	
El	NTER to select boot device	

10. Key in **yes** and press **<Enter>** to continue the system recovery.



11 When the recovery is completed, remove the USB flash disk and press <Enter> to reboot the system.

Reformatting the USB flash disk

To use the USB disk on your Windows operating system normally, follow the instructions below to reformat your USB disk.

- 1. Connect your USB flash disk to another PC/NB and insert the Support CD to that PC/NB at the same time.
- 2. Click **Utilities** on the left and select **ASUS Linux USB Flash Utility**.
- 3. Select Format the USB flash disk back to Windows format (FAT16) and click Run.

A ASUS FreeOS Image Copier Tool	×
Setting Select Disk : F: Select Function : Copy Eee PC image files to USB flash and make it bootable Format the USB flash disk back to Windows format(FAT1b)	
Quit Run	

4. Click **OK** to complete the disk formatting.





Preparing to Install Windows® XP Installing Windows® XP Support CD Information



Preparing to install Windows[®] XP

Before installing Windows[®] XP operating system to your Eee PC, you need the following items.

- A USB 2.0 DVD-ROM
- The official Windows® XP Service Pack 2 disc from Microsoft®
- A USB flash disk (size larger than 1GB) or external hard disk drive
- ASUS Eee PC support CD



- The older version of Windows[®] OS does not support USB DVD-ROM. Ensure the disc you have is Windows[®] XP Service Pack 2.
- Your Eee PC might not be able to detect all the USB flash disks. We recommend you use a USB flash disk smaller than 2 G.

Installing Windows[®] XP

Follow the instructions below to install Windows® XP service pack 2:

- 1. Connect the power cord to your Eee PC.
- 2. Insert the Windows XP Service Pack 2 disc to the USB DVD-ROM and connect the USB optical drive to your Eee PC.
- Press <ESC> on bootup and the Please select boot device screen appears. Select USB:XXXXXX (may be labeled as the ODD brand name) to boot from the optical drive.


4. After the Windows[®] XP installation screen appears. Delete any existing partitions.



You will lose all your data after deleting all existing disk partitions. Ensure to back up your important data before installing Windows[®] XP to your Eee PC.

- 5. Press <Enter> and select Format the partition using the NTFS file system to start the Windows[®] XP OS setup.
- 6. Follow the on-screen instructions to complete the installation process.
- 7. After entering Windows, insert the Support CD to the USB DVD/CD-ROM and click **InstAll Drivers Installation Wizard** to install all drivers.

Support CD information

The support CD that comes with the Eee PC package contains the drivers, software applications, and utilities that you can install to avail all the features.



All the following screens appear only in the Windows[®] XP SP2 environment.

Running the support CD

Insert the support CD in the external optical drive. The CD automatically displays the Drivers menu if Autorun is enabled in your computer.

If Autorun is NOT enabled in your computer, browse the contents of the support CD to locate the file ASSETUP.EXE from the BIN folder. Double-click the ASSETUP.EXE file to run the CD.



The drivers and utilities bundled in the support CD may vary and are subject to change without notice.

Drivers menu

The Drivers menu shows available device drivers when the system detects installed devices. Install the necessary drivers to activate the devices.





Utilities menu

The Utilities menu shows the applications that the Eee PC supports.



Contact

Click the Contact tab to display the ASUS contact information.



Other information

The icons on the top right corner of the screen provide additional information on the Eee PC and the contents of the support CD. Click an icon to display the specified information.



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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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This limit also applies to ASUS' suppliers and its reseller. It is the maximum for which ASUS, its suppliers, and your reseller are collectively responsible.

UNDER NO CIRCUMSTANCES IS ASUS LIABLE FOR ANY OF THE FOLLOWING: (1) THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES; (2) LOSS OF, OR DAMAGE TO, YOUR RECORDS OR DATA; OR (3) SPECIAL, INCIDENTAL, OR INDIRECT DAMAGES OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS OR SAVINGS), EVEN IF ASUS, ITS SUPPLIERS OR YOUR RESELLER IS INFORMED OF THEIR POSSIBILITY.

Service and Support

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