

Supplementary Instructions for Windows XP

This Supplementary Instructions explains the method of installing Windows XP and using Hard Disk Data Erase Utility.

Check and identify

Product Recovery DVD-ROM Windows XP Professional SP2 1

Installing Windows XP

Follow the steps below to install Windows XP.

NOTE

- In this Supplementary Instructions, the names and terms are referred as follow.
 - “Microsoft® Windows® XP Professional Service Pack 2 with Advanced Security Technologies” and “Microsoft® Windows® XP Tablet PC Edition 2005” as “Windows XP”
 - “Windows Vista® Business with Service Pack 1” as “Windows Vista”
- When you install Windows XP, the hard disk data will be erased.
Back up important data to other media or an external hard disk before installation.
- <Only for model with Windows Vista>
To correctly operate “First-time operation for Windows XP” (→ Step 18), please download the Operating Instructions for the Windows XP before installation. (See the reverse side)
- This computer is provided the license of Microsoft Windows Vista Business (which includes the right to downgrade to Microsoft Windows XP Professional).

Preparation

- Prepare the Product Recovery DVD-ROM Windows XP.
- <Only for CF-T8 Series>
Prepare the CD/DVD drive.
The performance is confirmed by Panasonic CD/DVD drive.
(optional: CF-VDRRT1M, CF-VDRRT2W, CF-VDRRT3W, CF-VDRRT3U).
- Remove all peripherals (only for CF-T8 series, except for CD/DVD drive).
- Connect the AC adaptor and do not remove it until installation is complete.

NOTE

- <Only for CF-F8/CF-W8 Series>
Even if hard disk data erase is performed, the number of times of DVD's region code setting will not be reset.

- 1 <Only for CF-T8 Series>
Turn off the computer and connect the CD/DVD drive to the computer.
- 2 **Turn on the computer, and press **F2** or **Del** while [Panasonic] boot screen is displayed.**
The Setup Utility starts up.
 - If the password is requested, enter the Supervisor Password.
- 3 **Write down all of the contents of the Setup Utility and press **F9**.**
At the confirmation message, select [Yes] and press **Enter**.
- 4 <Only for CF-F8/CF-W8 Series>
Select the [Main] menu, then select [Optical Drive Power] and press **Enter.**
- 5 <Only for CF-F8/CF-W8 Series>
Select [On] and press **Enter.**
- 6 **Press **F10**.**
At the confirmation message, select [Yes] and press **Enter**.
The computer will restart.
- 7 **Press **F2** or **Del** while [Panasonic] boot screen is displayed.**
The Setup Utility starts up.
 - If the password is requested, enter the Supervisor Password.
- 8 **Set the Product Recovery DVD-ROM Windows XP into the CD/DVD drive.**
 - <Only for CF-F8/CF-W8 Series>
When the disc cover does not open, confirm the following settings.
 - [Optical Drive] is set to [Enabled] in the [Advanced] menu.
 - [Optical Drive Power] is set to [On] in the [Main] menu.



If the setting has not been made, take the following steps.

1. Set [Optical Drive] to [Enabled] and set [Optical Drive Power] to [On].
2. Press **F10**.
At the confirmation message, select [Yes] and press **Enter**.
The computer will restart.
3. Press **F2** or **Del** while [Panasonic] boot screen is displayed.
4. Set the Product Recovery DVD-ROM Windows XP into the CD/DVD drive.

9 <CF-F8/CF-W8 Series>

Select the [Exit] menu, then select [MATSHITAXXXX] in [Boot Override] and press **Enter**.

<CF-T8 Series>

Select the [Exit] menu, then select your CD/DVD drive in [Boot Override] and press **Enter**.

● When you do not know the device name, take the following steps.

1. Select [Boot] menu.
2. Select [Boot Option #1] and press **Enter**, then select [USB CD/DVD Drive] and press **Enter**.
3. Press **F10**.

At the confirmation message, select [Yes] and press **Enter**.

10 Press **1** to execute [1. [Recovery]].

The License Agreement screen appears.

To cancel partway, press **0**.

11 Press **1** to select [1. Yes, I agree to the provisions above and wish to continue!].

12 If you install Windows XP into hard disk that installed Windows Vista, select **1** or **2**.

Do not select [3]: This option is only available when using Windows XP.

If you select [3]: an error may occur during the installation.

13 At the confirmation message, press **Y**.

Installation starts automatically. (It will take approximately 20 minutes.)

Do not interrupt installation, for example by turning off the computer or pressing **Ctrl** + **Alt** + **Del**. Otherwise installation may become unavailable as Windows may not start up or the data may be corrupted.

14 <CF-F8/CF-W8 Series>

Remove the Product Recovery DVD-ROM Windows XP, and then press any key to turn off the computer.

<CF-T8 Series>

Remove the Product Recovery DVD-ROM Windows XP, and disconnect the CD/DVD drive from the computer, and then press any key to turn off the computer.

15 Turn on the computer, and press **F2** or **Del** while [Panasonic] boot screen is displayed.

The Setup Utility starts up.

● If the password is requested, enter the Supervisor Password.

16 Press **F9**.

At the confirmation message, select [Yes] and then press **Enter**.

The Setup Utility settings excluding the password(s) will return to the default values.

<Only for model with Windows XP Tablet PC Edition>

● Set [Touchscreen Mode] to [Tablet Mode] in the [Main] menu.

17 Press **F10**.

At the confirmation message, select [Yes] and press **Enter**.

The Setup Utility will close, and the computer will restart.

18 Perform the first-time operation for Windows XP.

19 Start the Setup Utility and change the settings as necessary.

20 Perform Windows Update.

<Only for model with Windows Vista>

■ Information about Windows XP

To download the Operating Instructions for Windows XP:

Visit the following web site:

<http://pc-dl.panasonic.co.jp/cgi-bin/itn/toughbook/dl01.cgi>

<Only for model with Windows XP>

Hard Disk Data Erase Utility

When disposing the computer or transferring the ownership, erase all hard disk data in order to avoid data leakage. Even if you erase the data or initialize the hard disk using normal Windows commands, the data can be read with some special software. Use the hard disk data erase utility to erase the data completely.

Note that transferring of the ownership without uninstalling the commercial software will be a violation of the software's license agreement.

The hard disk data erase utility erases data using an overwriting method, but there is a possibility that due to malfunctions or other operational errors, data may not be completely erased. There are also specialized devices that may be able to read data that has been erased using this method. If you need to erase highly confidential data, we recommend that you contact a company that specializes in this process. Panasonic Corporation will bear no responsibility for losses or damages suffered as a result of the use of this utility.

NOTE

● <Only for CF-F8/CF-W8 Series>

Even if hard disk data erase is performed, the number of times of DVD's region code setting will not be reset.

● This utility cannot erase data for specific partitions.

● It will take 2 to 6 hours to erase the data. (Erasing time varies depending on the capacity of the hard disk.)

Preparation

- Prepare the Product Recovery DVD-ROM Windows XP.
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Prepare the CD/DVD drive.
The performance is confirmed by Panasonic CD/DVD drive.
(optional: CF-VDRRT1M, CF-VDRRT2W, CF-VDRRT3W, CF-VDRRT3U)
- Remove all peripherals (only for CF-T8 series, except for CD/DVD drive).
- Connect the AC adaptor and do not remove it until hard disk data erase is complete.

1 Perform the steps 1 to 9 of "Installing Windows XP" (→ cover).

● In step 3, you do not have to write down all of the contents of the Setup Utility.

● If [Enter Password] is displayed during the following procedures, input the Supervisor Password or the User Password.

2 Press **2** to execute [2. [Erase HDD]].

● To cancel this operation, press **0**.

3 At the confirmation message, press **Y**.

4 When [<<< Start menu >>>] is displayed, press **Enter**.

The approximate time required for erasing data will be displayed.

5 Press **Space**.

At the confirmation message, press **Enter**.

The hard disk erase process starts. When the operation is completed, the "Hard disk data has been deleted." message will appear. If a problem has occurred during the operation, an error message will appear.

● To cancel partway, press **Ctrl** + **C**. The data erasure will be up to that point.

6 Remove the Product Recovery DVD-ROM Windows XP, and then press any key to turn off the computer after the message "Hard disk data has been deleted" is displayed.