

Quick Start Guide

Introduction

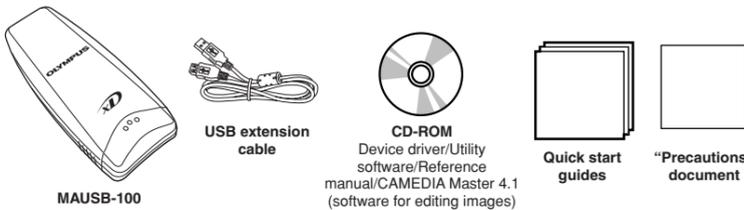
Thank you for purchasing our product. This product is exclusively for reading and writing data to an xD-Picture Card (hereinafter referred to as "card"). You can transfer large amounts of data to and from the card quickly and easily using a computer equipped with a USB port (IBM PC/AT compatible and Macintosh). Before using this product, read this manual and the separate "Precautions" document carefully. Use the Quick Start Guide to become familiar with this product. For additional details, read the Reference Manual (full instruction manual) on the provided CD-ROM.

Precautions

- Before using the MAUSB-100, make sure there is adequate space around the computer so that the MAUSB-100 can be connected properly. If there is not enough space for MAUSB-100 around the computer to allow a direct connection, use the provided USB extension cable.
- The MAUSB-100 may not be compatible with your computer hardware, software, or device drivers.
- If you connect the MAUSB-100 to a PC via a USB hub, keyboard or display, the MAUSB-100 may not function properly. In this case, connect the MAUSB-100 directly to the computer's USB port or use the provided USB extension cable.
- Do not release the hold switch, remove the card, disconnect the MAUSB-100 or set the write-protect switch while the red status lamp is lit. Doing so may destroy data on the card or damage the card.
- If you do not use the provided utility software when formatting a card in the MAUSB-100 with the connected computer, the card may not be recognized by the digital camera. Re-format the card with the digital camera or with the connected computer using the provided utility software.
(Refer to the instruction manual of your digital camera for formatting.)
* The provided utility software is not compatible with Mac OS. If you are using a Macintosh, format the card with your digital camera.
- The MAUSB-100 does not support a computer power-saving functions. Turn off the power-saving function before you use the MAUSB-100 with your computer.
- It is not possible to connect two or more MAUSB-100s to a single PC at the same time.
- Do not swing the strap while attaching it to the MAUSB-100. Avoid banging the MAUSB-100 against hard objects.

What's included

Make sure all the following items are included.
If any items are missing, inform the shop from where you purchased this product right away.

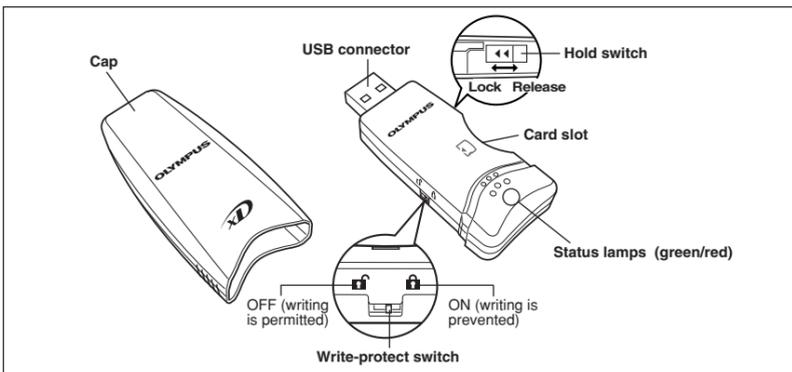


System requirements

Your computer must conform to the following minimum standards in order to use it with the MAUSB-100.

- **Compatible operating systems**
IBM PC/AT compatible:
Pre-installed Windows 98/98 SE/Me/2000 Professional (referred to as Windows 2000 in this manual)/XP
Power Mac G3/G4, PowerBook G3/G4, iMac/iBook/eMac series:
Pre-installed Mac OS 9.0 - 9.2.2/X (v10.1.2 or later)
- USB interface compliant with USB Ver. 2.0 or Ver. 1.1
- Equipped with CD-ROM drive (required for device driver/utility software installation)

Names of parts



Supported cards

xD-Picture Card : 16MB/32MB/64MB/128MB/256MB/512MB (3.3V)

OLYMPUS <http://www.olympus.com/>

OLYMPUS CORPORATION

Shinjuku Monolith, 3-1, Nishi Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan
Customer support (Japanese language only): Tel. 0426-42-7499 Tokyo

OLYMPUS AMERICA INC.

Two Corporate Center Drive, Melville, NY 11747-3157, U.S.A. Tel. 1-631-844-5000

Technical Support (USA)

24/7 online automated help: <http://support.olympusamerica.com/>
Phone customer support: Tel. 1-888-553-4448 (Toll-free)
Our phone customer support is available from 8 am to 10 pm (Monday to Friday) ET
E-Mail: distec@olympus.com
Olympus software updates can be obtained at: <http://olympus.com/digital/>
Adobe [Photoshop] Support
Adobe software updates and technical information can be obtained at: <http://www.adobe.com/support/>

OLYMPUS OPTICAL CO. (EUROPA) GMBH.

(Premises/Goods delivery: Wendenstrasse 14-18, 20097 Hamburg, Germany Tel. 040-237730
Letters: Postfach 10 49 08, 20034 Hamburg, Germany

Hotline Numbers for customers in Europe:

Tel. 01805-67 10 83 for Germany
Tel. 00800-67 10 83 00 for Austria, Belgium, Denmark, France, Netherlands, Norway, Sweden, Switzerland, United Kingdom
Tel. +49 180 5-67 10 83 for Finland, Italy, Luxembourg, Portugal, Spain, Czech Republic
Tel. +49 40-237 73 899 for Greece, Croatia, Hungary, and the rest of Europe

Our Hotline is available from 9 am to 6 pm (Monday to Friday)
E-Mail: di.support@olympus-europa.com

For Windows

Be sure to read the Reference Manual on the provided CD-ROM before use.
(Also refer to "Using the MAUSB-100" below.)

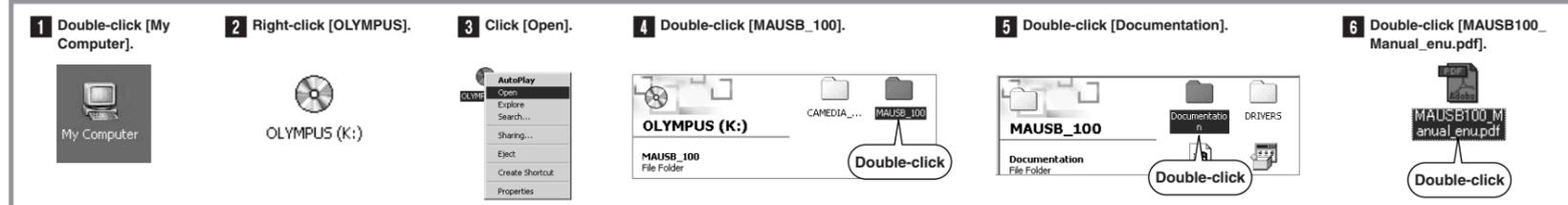
■ Reading the Reference Manual on the CD-ROM

The Reference Manual is included on the provided CD-ROM as a pdf file. To read the pdf file, follow the steps below. Acrobat Reader will start up automatically and display the Reference Manual on the screen.

If you do not have Acrobat Reader

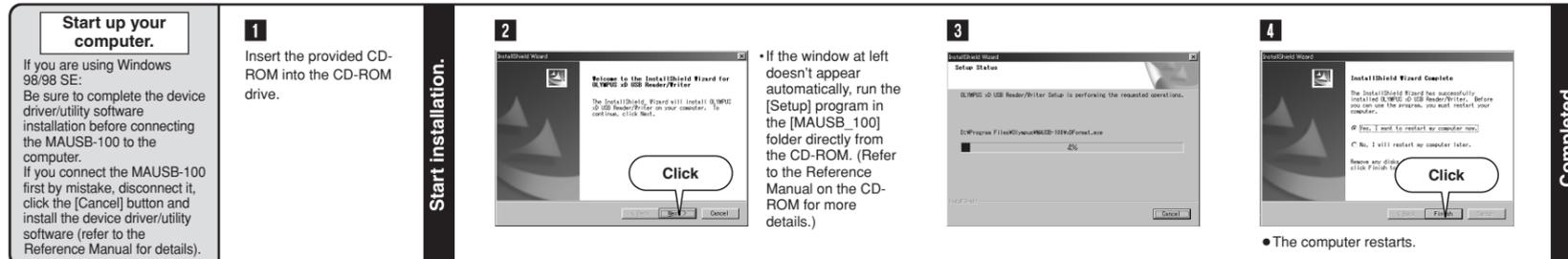
Acrobat Reader must be installed on your computer in order to read pdf files. To install Acrobat Reader, see "Installing the software" on the other side of this sheet.

When you load the CD-ROM on your computer, the device driver/utility software installation starts automatically. If you want to read the Reference Manual before installing the device driver/utility software, cancel the [InstallShield Wizard] window in step 2 in "Installation" on this sheet and perform the steps below.



Before using this product [Windows 98/98 SE : You must install the device driver/utility software.]
[Windows Me/2000/XP: You do not have to install the device driver, but it is recommended to install the utility software.]

- To install the device driver/utility software, log on with the user name [administrator] or use a user name with administrator privileges.
- Follow the steps below. (Refer to the Reference Manual on the CD-ROM for more details.)
- Remove the CD-ROM and store it in a safe place when you finish.



For Macintosh

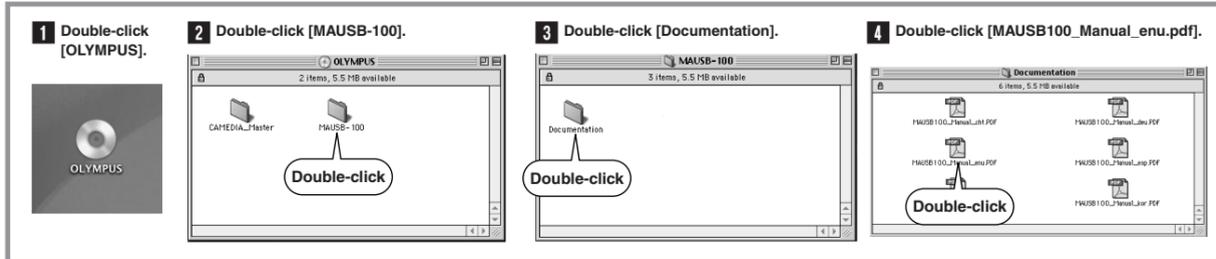
Be sure to read the Reference Manual on the provided CD-ROM before use.
(Also refer to "Using the MAUSB-100" below.)

■ Reading the Reference Manual on the CD-ROM

The Reference Manual is included on the provided CD-ROM as a pdf file. To read the pdf file, follow the steps at right. Acrobat Reader will start up automatically and display the Reference Manual on the screen.

If you do not have Acrobat Reader

Acrobat Reader must be installed on your computer in order to read pdf files. To install Acrobat Reader, see "Installing the software" on the other side of this sheet.

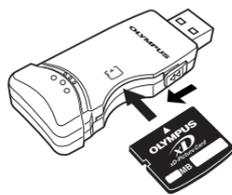


Using the MAUSB-100 (for Windows/Macintosh)

Refer to the Reference Manual on the CD-ROM for more details.

① Insert a card into the MAUSB-100.

Make sure the card is level and that the gold-colored contact area is facing down. Insert the card all the way into the slot and lock the hold switch.



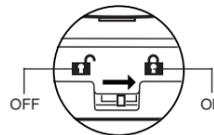
② Set the write-protect switch.

Before connecting the MAUSB-100 to your computer, set the write-protect switch to ON or OFF as required.

ON : When you want to protect data stored on the inserted card from being deleted by mistake. The stored data cannot be changed, moved or deleted from the card, and the card cannot be written to or formatted.

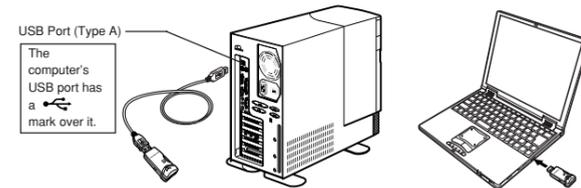
OFF: When you want to change, move or delete the data stored on the inserted card, or want to write to or format the card.

Note
If you have important data stored on the card, set the write-protect switch to ON to prevent accidental deletion.



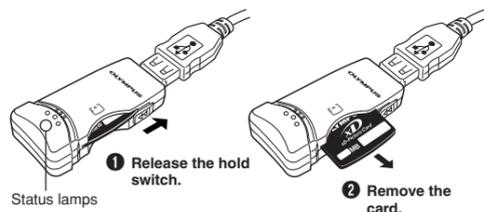
③ Connect the MAUSB-100 to your computer.

- **Windows**
When the MAUSB-100 is connected to your computer, it is recognized as a [Removable Disk] and the green status lamp lights up. You can see the [Removable Disk] icon by opening [My Computer] from the desktop.
- **Macintosh**
When the MAUSB-100 is connected to your computer, the green status lamp lights up. The card icon appears on the desktop.



④ Remove the card.

Attention! If you do not follow the steps below, the data on the card may be damaged.



For Windows

1. Double-click [My Computer] on the desktop.
2. Right-click the corresponding [Removable Disk] icon, then click [Eject] in the pop-up menu.
 - The card will not be ejected when [Eject] is clicked in this step.
3. Make sure that the red status lamp is NOT on, then release the hold switch, and pull the card out of the card slot.



For Macintosh

- Drag & drop the card's icon onto the Trash icon. Make sure that the status lamps go out completely, then release the hold switch, and pull the card out of the card slot.



⑤ Disconnect the MAUSB-100 from your computer.

[Windows]

If a card is already inserted in the MAUSB-100, follow steps 1 - 3 in "④ Removing a card".

[Windows 98/98 SE]

Make sure that the red status lamp is NOT on, then unplug the MAUSB-100 from the computer's USB port.

[Windows Me/2000/XP]

1. Left-click the [Safely Remove Hardware] icon on the taskbar.
 - The message that appears with the [Safely Remove Hardware] icon may differ depending on your computer.
2. A message titled [Safely remove USB Mass Storage Device - Drive (K:)] appears on the taskbar. Click on it.
 - The drive letter (K:) above will differ depending on your computer.
3. Make sure that the red status lamp is NOT on, then click the [OK] button.
 - For Windows XP, the message box appears when the balloon help is on.
4. Unplug the MAUSB-100 from the computer's USB port.
 - You can unplug the MAUSB-100 with the computer's power on. (It is not required to turn off the computer, restart it, or have it in the sleep mode.)
 - Close all software programs that are using data on the card (e.g. Explorer, graphics applications) before removing the card. Otherwise, you cannot perform this step.

[Macintosh]

1. Drag & drop the card's icon onto the Trash icon.
2. Make sure that the status lamps go out completely.
3. Unplug the MAUSB-100 from the computer's USB port.

6 Copy files.

You can copy files the same way as you would copy files from a floppy disk, etc. Simply drag & drop the original files you want to copy onto the hard drive, etc.

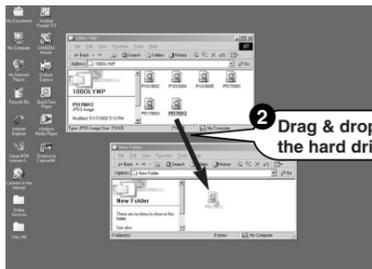
For Windows

1 Double-click



Removable Disk (F:)

Click [My Computer], then double-click the corresponding [Removable Disk] icon.



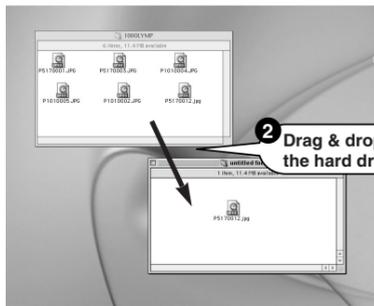
2 Drag & drop the files onto the hard drive, etc.

For Macintosh

1 Double-click



Double-click the corresponding icon.



2 Drag & drop the files onto the hard drive, etc.

Note on inserting/
removing a card
(For Windows/Macintosh)

- Be sure to lock the hold switch after inserting the card. The computer will not be able to recognize the card if the hold switch is release.
- NEVER release the hold switch, remove the card or disconnect the MAUSB-100 from the computer while the red status lamp is illuminated. Doing so may destroy the data on the card or the card itself, or cause the computer to malfunction.
- Close all software programs that are using data on the card (e. g. Explorer, graphics applications).
- If you do not follow the procedure of "Remove the card" to remove the card, the data on the card may be damaged.
- Be careful when removing the card as it can get hot after extended use. Take special care not to touch the card's terminals.
- DO NOT apply force to the computer's USB port or the MAUSB-100 when removing/inserting a card from/into the MAUSB-100 if it is directly connected to the computer's USB port.
- Make sure that the card is facing the right way.
- DO NOT insert the card at an angle. Forcing a card in diagonally may damage the card and/or the MAUSB-100.

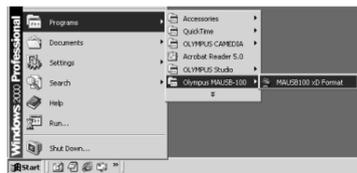
Using the provided utility software [xDFormat] (compatible with Windows 98/98 SE/Me/2000/XP)

This utility software allows you to format the mounted card on your computer so that it is equivalent to the formatting used by Olympus digital cameras. This makes it easier to use xD-Picture Cards in your computer environment.

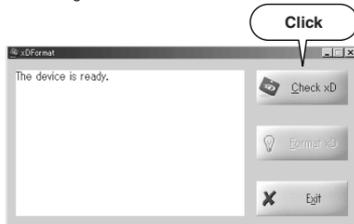
Notes:

- Formatting erases all data on the card. All important data should be copied to a hard disk, etc. beforehand.
- Set the MAUSB-100's write-protect switch to OFF before you start formatting.
- Close all software programs that are using data on the card (e.g. Explorer, graphics applications) before you start formatting.

1 Click the [Start] button, then select [Programs] - [Olympus MAUSB-100] - [MAUSB100 xD Format].



2 The utility software starts up and [The device is ready.] appears when the MAUSB-100 is recognized.



Click [Check xD].

- If the MAUSB-100 is not connected to the computer, [Device is not connected.] appears.

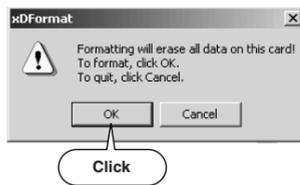
3 [The card is ready.] appears if the xD-Picture Card is recognized by the computer.



Click [Format xD].

- If there is no xD-Picture Card inserted in the MAUSB-100, a warning message saying [Insert xD-Picture card.] appears.

4 Click [Format xD]. A warning message saying [Formatting will erase all data on this card! To format, click OK. To quit, click Cancel.] appears. To format the card, click [OK].



- The red status lamp lights while the card is being formatted. NEVER remove the card or disconnect the MAUSB-100 from the computer when the red status lamp is lit.

5 When formatting is complete, [Format completed.] appears.



- If the write-protect switch is set to ON, the card cannot be formatted and a warning message saying [This card is protected.] appears.

6 Click [Exit] to close [xDFormat].



- If you want to use the card after formatting, be sure to close the utility software [xDFormat] first.
- Be sure to close the utility software [xDFormat] before removing the card or disconnecting the MAUSB-100 from the computer.

Installing the software (CAMEDIA Master 4.1/QuickTime 5.0/Acrobat Reader™5.0 for Windows, Acrobat Reader™4.0 for Macintosh)

CAMEDIA Master 4.1 is image editing software that allows you to view digital camera images, create panoramas /wallpaper /calendars, and much more. Installing it is the best way to fully enjoy your digital possibilities.

System requirements

Make sure your computer meets the following minimum system requirements.

Windows	Macintosh
Pentium II or later 64MB or greater 120MB minimum available HD space Windows 98, 98 SE, Me, 2000, XP USB port	CPU RAM Hard disk Required software Interface
	Power Mac G3 or later 40MB or greater for applications 120MB minimum available HD space Mac OS 9.0 or later/OS X (10.1 or later) USB port

Windows

QuickTime 5.0

Disable any virus protection software installed on your computer before proceeding with the installation.

1. Start Windows and insert the provided CD into your CD-ROM drive.
From the desktop open **My Computer** → right-click **OLYMPUS** (CD-ROM drive icon) → select **Open** → double-click **CAMEDIA_Master** → and then double-click **Setup.exe**.
2. [QuickTime Installation reminder] appears. Click [Next] to install QuickTime.
 - If QuickTime 5.0 is already fully installed on your computer, the installation screen of CAMEDIA Master 4.1 appears. Go to "CAMEDIA Master 4.1" below.
3. After the **Welcome to QuickTime 5** installation window appears, two dialog boxes will pop up. Click **Next** in both to begin installation.
4. Click **Agree** to accept the terms of the licensing agreement, or **Disagree** to cancel the installation.
5. Choose a destination for the software. The setup program will automatically install QuickTime 5.0 in the folder shown in the window, but you can also select another folder. When you are done, click **Next**.
6. Choose a program folder. The setup program will automatically create a program folder entitled **QuickTime**, but you can also type a new folder name, or choose one of your existing folders. Make your selection and click **Next**.
7. Click **Next** to install the QuickTime Plug-in for Web Browsers into Microsoft Internet Explorer, Netscape Navigator, or Netscape Communicator.
8. The QuickTime 5.0 and QuickTime Plug-in files will now be copied to the appropriate folders on your PC.
9. When three QuickTime **Settings** dialog boxes appear in succession, click **Next** for the first two and **Finish** for the last.
10. When the screen appears telling you that the installation is complete, click **Close** to finish QuickTime installation. Check the marks if you would like to view the README files and launch QuickTime Player.
11. The installation screen of CAMEDIA Master will appear. Follow the on-screen instructions.

CAMEDIA Master 4.1

1. When the installation screen of CAMEDIA Master appears, click **Next** to bring up the licensing agreement. Click **Yes** to accept the terms of the licensing agreement, or **No** to cancel the installation.
2. Enter **User Name** and **Serial Number** for registration. Click **Next**.
 - Serial Number is printed on the CD package.
3. Choose a destination for the software. The setup program will automatically install CAMEDIA Master 4.1 in the folder shown in the window, but you can also select another folder. When you are done, click **Next**.
4. Choose a program folder. The setup program will automatically create a program folder entitled **OLYMPUS CAMEDIA**, but you can also enter a new folder name, or choose one of your existing folders. Make your selection and click **Next**. Click **Next** again to confirm.
5. When the "Setup of CAMEDIA Master 4.1 has been completed" dialog box appears, click "Finish". If CAMEDIA Master Setup appears to install Acrobat Reader, go to "Acrobat Reader 5.0".
6. A README file is displayed. When you are finished reviewing the information, close the window. The screen returns to the Olympus Software Setup Menu.
Note: Your PC may restart.

Acrobat Reader™ 5.0

Users who already have Acrobat Reader installed on their computers can skip this section. Users who do not have Acrobat Reader installed on their computers need to install it to read the manuals in pdf. format. When the installation of CAMEDIA Master software is completed, its manual is also installed automatically.

1. When the CAMEDIA Master Setup window appears, click **OK** to install Acrobat Reader.
2. The Acrobat Reader 5.0 installation window appears. Click **Next**.
3. Choose a destination for the software. The setup program will automatically install Acrobat Reader in the folder shown in the window, but you can also select another folder. Make your selection and click **Next**.
4. When the **Thank you for choosing Acrobat Reader!** message appears, click **OK**.

Macintosh

CAMEDIA Master 4.1

1. Start your Macintosh.
2. Turn off any virus protection software.
3. Insert the provided CD into your CD-ROM drive.
4. The CD-ROM window automatically appears. If the screen does not appear, find the CD-ROM icon on your desktop and double-click it.
5. Double-click on the CAMEDIA Master folder.
6. Double-click on the desired language icon.
7. Double-click the folder that matches your operating system.
8. Double-click the "CAMEDIA Master Installer" icon.
9. Follow the on-screen prompts to continue installing the program. We recommend using all of the suggested settings.
10. The CAMEDIA Master 4.1 files will now be copied to the appropriate folder on your Macintosh.
11. Click **OK** to leave the installer.

Note:
If a **Restart** button is displayed, click it to restart your Macintosh.

QuickTime 5.0

You do not need to install QuickTime 5.0 if this version is already fully installed to your computer. If your Macintosh has an earlier version of QuickTime, you must install version 5.0.

Note for Mac OS X users:

Use the QuickTime pre-installed to your Macintosh. Skip this section.

1. Follow steps 1 to 7 of the CAMEDIA Master installation procedure and double-click the **QuickTime Installer** icon.
2. The **Welcome to QuickTime 5** installation window appears. Click **Continue** to begin installation.
3. Click **Agree** to accept the terms of the licensing agreement, or **Disagree** to cancel the installation.
4. Choose an installation type. To work properly, the **Recommended** installation is needed. Make sure that the selected installation type is **Recommended**, then click **Continue**.
5. The QuickTime 5.0 files will now be copied to the appropriate folders on your Macintosh. When the next screen appears, click **Quit**.
6. When three QuickTime **Settings** dialog boxes appear in succession, click **Next** for the first two and **Finish** for the last. When complete, you may restart your computer.

Acrobat Reader™ 4.0

Users who already have Acrobat Reader 4.0 installed on their computers can skip this section.

Note for Mac OS X users:

Use the Acrobat Reader pre-installed to your Macintosh. Skip this section as well.

Users who do not have Acrobat Reader installed on their computers need to install it to read the manuals in pdf. format.

When the installation of CAMEDIA Master software is completed, its manual is also installed automatically.

1. Follow steps 1 to 7 of the CAMEDIA Master installation procedure and double-click the **Acrobat Reader Installer** icon.
2. The Acrobat Reader 4.0 installation window appears. Click **Continue**.
3. Choose a destination for the software. The setup program will automatically install Acrobat Reader in the folder shown in the window, but you can also select another folder. Make your selection and click **Install**.
4. When the installation is successful, a message appears. Click **Quit**.

Downloading images

Following the instructions below, you can download images from the MAUSB-100 using CAMEDIA Master 4.1. For detailed CAMEDIA Master 4.1 instructions, please refer to the instruction manual in pdf. format automatically installed in your hard drive when you complete the CAMEDIA Master 4.1 installation. This file can be found in the CAMEDIA Master software folder.

1. Open the Olympus CAMEDIA Master software.
2. In the main menu, click the **From Media** button. The **From Media** dialog box appears.
3. Click the **Browse** button and select the source of the images. (Browse to the appropriate drive icon and make sure to select the folder containing the images. Then click OK.)
Note: The thumbnails of all of the images on the media will appear, with the file name appearing below each thumbnail. For images shot with an Olympus digital camera, the shooting date also appears below each thumbnail.
4. In the **Get Images** dialog box, select the **My Albums** tab, and select **Album**.
5. Select an album from the list of albums. You can also create a new album to hold the images.
6. Click the **Get Images** button. This copies all of the images to the destination album or folder. When all the images have been transferred, a message appears in the **Get Images** message box saying that downloading is complete. Select **Browse images now** to display the images.