## FOR YOUR SAFETY

Read these instructions carefully before you plug in your monitor (the Apple Performa Display or the Apple Performa Plus Display).

!! WARNING: This equipment is intended to be electrically grounded. Do not defeat the purpose of the grounding plug! Your monitor is equipped with a three-wire grounding plug -- a plug that has a third (grounding) pin. This plug fits only a grounding-type AC outlet. If you are unable to insert the plug into an outlet, contact a licensed electrician to replace the outlet with a properly grounded one. !!

For your own safety and that of your equipment, always take the following precautions.

Turn off the monitor and disconnect the power plug (by pulling the plug, not the cord) if any of the following conditions exists:

- the power cord or plug becomes frayed or otherwise damaged
- you spill something into the case
- your monitor is exposed to rain or any other excess moisture
- your monitor has been dropped or the case has been otherwise damaged
- you suspect that your monitor needs service or repair
- you want to clean the case (use only the procedure recommended in these instructions)

Be sure that you always do the following:

- Keep your monitor away from sources of liquids, such
- as wash basins, bathtubs, shower stalls, and so on.
- Protect your monitor from dampness or wet weather,

such as rain, snow, and so on.

- Keep these instructions handy for reference by you and others.
- Follow all instructions and warnings dealing with your system.
- !! WARNING: Electrical equipment may be hazardous if misused. Operation of this product, or similar products, must always be supervised by an adult. Do not allow anyone access to the interior of any electrical product and do not permit children to handle any cables. !!

## MOVING THE MONITOR

Handle the monitor with care. Carry the monitor with its screen facing away from you (touching the screen could cause a static electric shock). If you have to bend to lift it, bend at your knees, not your waist.

Leave a few inches behind the monitor clear when you position it so you can connect the power cord.

## CONNECTING THE CABLES

- 1. Before you connect any cables, make sure that your computer is turned off.
- 2. Connect the video cable to the video port (marked with ) on the back of your computer. Tighten the thumbscrews on the connector.

3. Connect the socket end of the power cord to the monitor and the other end to a grounded  ${\sf AC}$  outlet.

FOR YOUR COMFORT

Position the monitor so that when you use it, no bright light is behind the monitor or reflected on the screen.

Your eyes should be about level with the top edge of the screen and between 16 and 22 inches away. Take occasional breaks to focus your eyes on a distant object.

Shoulders relaxed.

Forearms and hands in a straight line

Forearms level or titled up slightly

Lower back supported

Thighs horizontal

Top of the screen at or slightly below eye level (You may need to adjust the height of your computer by placing something under it or by raising your work surface.)

Screen postioned to avoid reflected glare

Clearance under work surface

Feet flat on the floor

**TROUBLESHOOTING** 

Solutions to common problems related to your monitor are described here. Problems related to the computer itself are covered in the documentation that came with your computer.

The screen is dark or appears dim.

- Make sure that your computer and monitor are on.
- Make sure that the power cord and the video cable are securely connected at both ends.
- Adjust the brightness and contrast controls (behind the door on the front of the monitor).

The screen image is off center, too large, or too small.

- Adjust the horizontal or vertical shift controls (behind the door on the front of the monitor).
- Adjust the image height and width controls (on the rear of the monitor).

The screen image flickers or is distorted.

- Make sure that the video cable is securely connected to your computer's video port.
- A nearby electrical device (fluorescent light, radio, microwave oven, another monitor, a computer) may be creating interference. Turn the device off if possible, or move the device away from the monitor.
- !! WARNING: If your monitor requires service, see the service and support material that came with it for information about what to do. Attempting to repair the monitor yourself

may void the warranty. !!

Care and Cleaning

Do not block the monitor's vents. Do not let liquid get on or into the monitor.

If you will not be using your monitor for a long period of time (a day or more), turn the monitor off.

To clean the case:

- 1. Turn the monitor off and disconnect the power plug. (Pull the plug, not the cord.)
- 2. Wipe the surfaces lightly with a clean, soft cloth dampened with water.

Don't use aerosol sprays, solvents, or abrasives that might damage the finish on the case.

To clean the screen:

- 1. Turn the monitor off and disconnect the power plug. (Pull the plug, not the cord.)
- 2. Put household glass cleaner on a soft cloth and wipe the screen. Don't spray the cleaner onto the screen, because the liquid may drip inside the monitor.

Technical specifications

Picture tube

- 13 (33 cm) diagonal viewable
- Apple Performa Display .39 mm dot pitch
- Apple Performa Plus Display .29 mm dot pitch

Resolution

- 640 horizontal pixels by 480 vertical pixels

Weight

- 26 lb. (11.8 kg)

Electrical requirements

- Voltage 120 Volts AC (10%)
- Frequency 60 Hz
- Power 85 Watts

Operating ambient temperature

- 50 to 104 F (10 to 40 C)

Operating relative humidity

- 90% maximum, noncondensing

Operating altitude

- 10,000 feet maximum

Radio and television interference

## Caution:

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Use only RF (Radio Frequency) shielded cable when connecting this monitor to a computer device.

DOC Class B Compliance This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the radio interference regulations of the Canadian Department of Communications.

Observation des normes -- Classe B Le prsent appareil numrique n'met pas de bruits radiolectriques dpassant les limites applicables aux appareils numriques de la Classe B prescrites dans les rglements sur le brouillage radiolectrique dicts par le Ministre des Communications du Canada.