

AcerView F50p

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LCD Color Monitor

15" (38.1cm) LCD Panel Size

User's Manual

Acer 

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Fill in here!!

For the convenience of service, write following related information of your monitor in the space below. The serial number is on the back of the product.

Monitor Information

Product Name: AcerView F50

Serial Number: _____

Date of Purchase:	_____
Dealer Information	
Dealer:	_____
Telephone	_____
Number:	_____
Address:	_____

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Safety Instructions

1. The AC adapter isolates this equipment from the AC supply.
2. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
3. Slots and openings in the cabinet and the back or top are provided for ventilation. They must not be blocked or covered. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
4. This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
5. This product should be operated with a 2-wire grounding-type

plug. If you are unable to insert the plug into the outlet, contact your electrician to make the necessary outlet changes.

6. Never push objects of any kind, or spill liquid of any kind into this product.
7. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltages or other risks. If any above mentioned misuse or other accident (dropping, mis-operations) occurs, contact qualified service personnel for servicing.
8. The power supply cord serves as a power disconnect device for pluggable equipment. The socket outlet shall be installed near the equipment and shall be easily accessible.

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Introduction

Unpacking the Package

Check following items. If they are missing or damaged, consult your place of purchase immediately.

- ✓ LCD monitor with signal cable
- ✓ User's manual
- ✓ Power cord & adapter
- ✓ LCD VGA card
- ✓ Five floppy disks



Locate the model name and the serial number labeled at the bottom of your monitor base. Write down the related information of your monitor and dealer in the space on page ii for future reference.

Features

Your AcerView F50 has the following features:

✓ **Power Saving Function**

The power management complies with VESA DPMS standard. When the system is idle (off mode), the monitor automatically cuts its power consumption to less than 5W.

✓ **Green Commitment**

Your monitor is packaged in recycled packing materials and no CFCs are used in the manufacturing process. It is in compliance with the US government's Energy Star standards and the rigorous standards of the Scandinavian countries.

✓ **Space Saving**

Compared with CRT monitors, the depth of your LCD monitor footprint is only 170mm, saving at least 50% of your desktop real estate.

✓ **Light Weight**

Your monitor weights only 5.2Kg, 75% lighter than traditional CRT monitors.

✓ **Lower Power Consumption**

Compared to the maximum 75W power consumption of CRT monitors, this monitor consumes only 20W in operation(typical).

✓ **Glare Free**

Your monitor has special design of no glare, offering you comfortable working environment.

✓ **Cosmetic Rear Design**

Different from bundles of cables for other monitors, the cosmetic

rear design of this device hides all cords in its rear cover, offering you a neat desktop.

✓ **Wide Viewing Angle and High Brightness**

Your monitor can offer you wider viewing angle with 140° left to right and 120° up to down. Brightness offers 200 cd/m². Both can let you enjoy the high qualified screen with great viewing angle.

✓ **High Contrast**

Compared to 150:1 in other LCD monitors, this model offers you 300:1 which has better viewing effect.

Power Management

The power management complies with VESA DPMS standard and the power saving modes. The power consumption at NORMAL and OFF modes are as follows.

Mode	FPVC	Monitor input current	Adapter power consumption	LED	Recovery time
Normal	High	< 0.8A	< 20W	Green	0 sec
Off	Low	< 0.1A	< 5W	Amber	5 sec

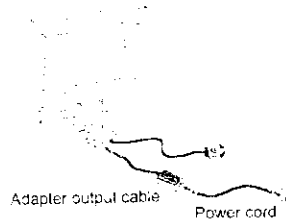
(Monitor input voltage = 12V)

Getting Started 2

Installing the Monitor

This monitor is equipped with an auto-sensing power supply for voltage ranges 100~240V AC, 50~60Hz.

1. Make sure that the system power is turned off.
2. Remove the housing of your PC.
3. Remove the old VGA card and insert the LCD VGA card.
Tighten the screw when it's set up.
4. Replace the housing of your PC.
5. Plug the signal cable to the signal connector of the VGA card at the rear of PC.
6. Plug one end of power cord to the DC IN jack at the rear of LCD monitor and the other end to the adapter.



⇒ We offer you two connectors on the VGA card. One is 15 pin D-sub connector for CRT monitor; the other one is PanelLink P&D connector for LCD monitor particularly.

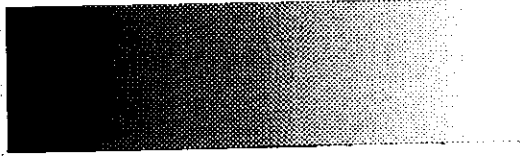
Installing the Driver

1. Insert the **ATI RAGE LT PRO Driver Installation disk 1** into the floppy drive A (or other proper drive).
2. From the **Start** menu, select **Settings** and choose **Control Panel**.
3. Click **Display** icon and select **Settings**.
4. From **Change Display Type...**, select **Adapter Type**.
5. Select **Change...** and **Have Disk...** . Click **OK**.
6. Insert **ATI RAGE LT PRO Windows 95 Driver Disk 2** when you are prompted to insert the disk. Click **OK**.
7. Click **Close** to exit Display and select **Yes** to restart computer.

- ☞ *If a **Version Conflict** dialog box pops up to ask you "if you want to keep the file?", choose **No**.*
- ☞ *For Windows 3.1, Win NT 3.51 or Win NT 4.0 users, please choose the appropriate installation disk.*

Adjusting the Monitor 3

A Look at the Control Panel



- Brightness
- Power Indicator
- Power Switch

Adjusting the Monitor

You can adjust the monitor with the adjustment keys of Brightness to make necessary settings.

Panel Key Introduction



Brightness adjusts the brightness of the LCD monitor.

Making Adjustment

Except brightness, all of the settings we frequently make on the CRT monitor are standardized and fixed on the VGA card. Please follow instructions below to make your favorite setting.

Brightness

This Display Control adjusts the brightness of the screen display.

Turn  to the left to increase the brightness of the display and the right to decrease it.

Troubleshooting and Useful Hints

Troubleshooting

Make sure that your monitor is properly installed if you have encountered any trouble using this product (For hardware installation, see **Chapter 2, Getting Started**). If the problems persist, check this chapter for possible solutions.

- ✓ There is no picture on the screen.

Check:

- ☐ LCD'S video signal. The LCD'S video signal must be specified for the monitor.
- ☐ Power saving mode. Press any key and move the mouse to deactivate the mode.
- ☐ Signal cable connector pins. If there are bent or missing pins, consult your place of purchase.
- ☐ Scanning frequency.
- ☐ Reboot the system again.

- ✓ The picture is unstable.

Check:

- ☐ Signal connector pin assignments. Replace with a correct one if they are not operative.
 - ☐ Signal cable connector pins. If there are bent or missing pins, consult your place of purchase.
 - ☐ Graphics card. See if the settings are made properly.
 - ☐ Scanning frequency.
 - ☐ Reboot the system again.
- ✓ Characters look too dark or too light.
- ☐ Adjust related settings. See **Chapter 3, Adjusting the Monitor**.

Maintenance

- ✗ Do not expose the monitor to direct sunlight or heat.
- ✗ Do not spill liquid on the monitor.
- ✗ Do not attempt to open the monitor. You may be hurt by electric shock. For service, call your place of purchase.
- ✗ Do not use your monitor when magnets or electronic products are operating nearby.
- ✗ Do not use harsh chemicals or strong cleaning solvents to clean the monitor screen. Wipe it with clean, soft clothes applied with mild solution.
- ✗ Do not place anything on your monitor. Bad ventilation may

elevate temperature in the monitor

Need More Help?

If your problems remain after checking this manual, please contact your place of purchase or e-mail us at: stevenleung@api.com.tw

4.3 ■ Troubleshooting and

Useful Hints

Specifications 5

LCD Panel	15.0", TFT
Power Supply (Universal)	90~264 V AC, 47~63 Hz
Input voltage	20W(typical)
Power consumption	
Max. Resolution	1024 x 768
Video Input	PanelLink P&D Connector
User's Control	Power ON/OFF, Brightness
Regulatory Compliance	UL, CSA, FCC-B, TÜV/Ergonomics, VCCI, CE, C-tick, D.N.S.F., TCO95(optional)
Display Area	304mm (H) X 228mm (V)
Interface Card	ATI RAGE LT PRO chip set, 32-bit PCI bus interface, CRT and PanelLink P&D connector, 64K video ROM BIOS, 4 MB SGRAM, 64-bit windows acceleration
Ambient Temperature	
Operating	+5°C ~ +40°C / +41°F ~ +104°F
Storage	-20°C ~ +60°C / -4°F ~ +140°F
Humidity	

Operating	20% ~ 85%
Storage	10% ~ 85%
Dimensions (W x H x D)	386 mm (W) x 360 mm (H) x 170 mm (D)
Weight (net)	Less than 5.2Kg

5-2 Specifications