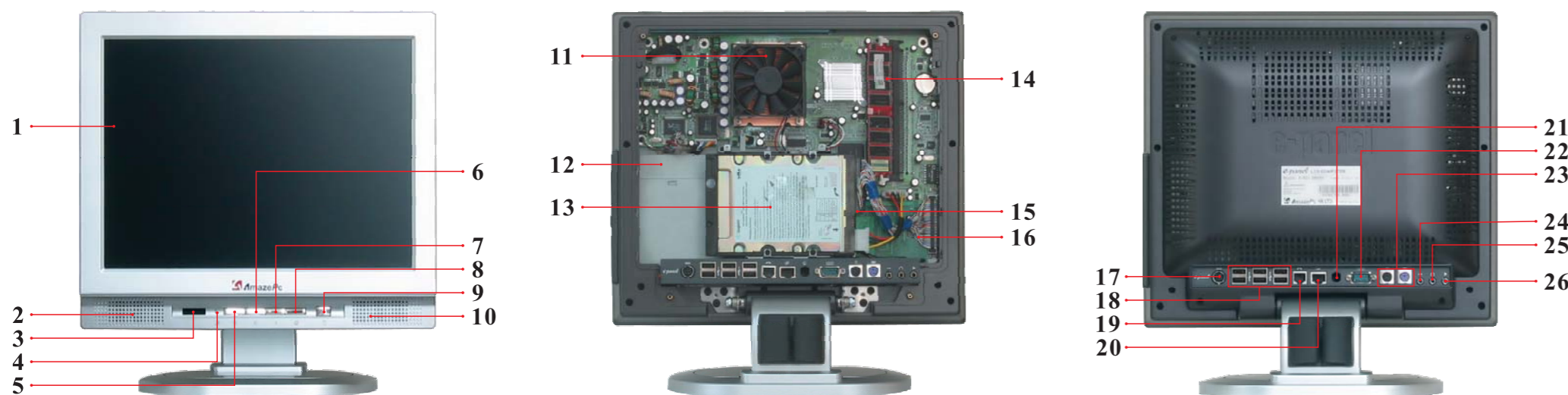


Installation Guide



e-panel Features

- | | | |
|-------------------|-----------------------|---------------------|
| 1 15" TFT Monitor | 10 Speaker (R) | 19 Phone Jack |
| 2 Speaker (L) | 11 CPU | 20 10/100M LAN |
| 3 IrDA | 12 Compact Disk Drive | 21 TV Antenna |
| 4 Reset | 13 Hard Disk | 22 Serial Port |
| 5 Auto Adjust | 14 DDR Memory | 23 PS/2 x 2 |
| 6 Decrease/Down | 15 Mini PCI Slot | 24 Mic In |
| 7 Increase/Up | 16 Modem | 25 Earphone |
| 8 On Screen Menu | 17 DC Input | 26 External Speaker |
| 9 Power On/Off | 18 USB2.0 x 6 | |



* optional component.

Checking List



Caution:

- The peripheral devices contained here in depend on your actual system configuration.
- Third-party trademarks and names are the properties of their respective owners.
- The information contained here in relevant to software and hardware are for reference only and in accordance with actual system configuration.

Warning!

e-panel LCD Computer contains very delicate Integrated Circuit (IC) chips. To protect them against damage from static electricity, please follow some precautions before you set up your computer.

- Turn off the AC power and unplug your computer
- Use a grounded wrist strap before handling computer devices and IC chips (such as RAM Module and CPU)
- Be care of the outlooking.

1 How to remove the rear cover

- Place the computer face down on a flat, soft surface.
- Loosen the four screws at the corner of the rear cover.
- Lift up the rear cover.

You can begin installation of components into your e-panel

2 How to install the CPU, Heat Sink and Cooling Fan

There is only one correct position in which the CPU can be inserted into the socket. Please ensure the correct position before installation, due to its fragile pins.

- Loosen the four screws on the Heat Sink. Pull out the Cooling Fan's power connector, then remove the Heat Sink.
- Lift CPU socket lever to 90 Degree.
- Before inserting the CPU, please ensure the Golden Point towards the Lever of CPU socket.
- Please insert the CPU into socket with care and ensure that all pins are inserted correctly.
- After the CPU is inserted. Please push the lever to its closed position.
- Apply an appropriate amount of silicon paste on top of the CPU.
- Place the Heat Sink in the correct position and pay attention to the force when applying the screws.
- Plug in the Cooling Fan's Power connector into FAN2 connector.

Installation completed.

3 How to install DDR memory

There is a DIMM socket on the mainboard. The BIOS will automatically detect the memory size and frequency once it is inserted. Please ensure the position is correct when inserting the DDR memory into socket.

- DDR memory
- Open the two white locking lever on the DIMM socket.
- Align the DDR to the DIMM socket. Press firmly down on the DIMM until the DDR locked by the lever.

Installation completed.

4 How to install CD-ROM/DVD/Combo

- Install the CD-ROM mounting towards the back of the CD-ROM.
- Push the CD-ROM into the CD-ROM slot with care.
- Ensure the screw holes match the screw holder on metal case. Then, insert the screws to secure the CD-ROM.

Installation completed.

5 How to install Mini PCI card (optional)

There are two kinds of Mini PCI cards we provide. The procedures are almost identical except the installation of antenna.



- Place the Mini PCI TV card/Mini PCI Wireless LAN card into the slot.
- Push down the card with care until the card is locked by the card holder.

Mini PCI card installation completed.

How to install the antenna of Wireless LAN card and TV card.

How to install antenna for Wireless LAN card

- The location of Wireless LAN antenna.
- Place the left and right antenna into antenna housing.

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- Plug in the end of the antenna into the Wireless LAN card.
- Installation completed.

How to install antenna for TV card

- Dismount the stand base by removing the six screws.
- Remove the "Optional" label on I/O mounting.
- Dismount the I/O mounting by removing the two screws.
- Assembling the external TV antenna connector
- Screw back the I/O mounting and stand base upright.
- Installation completed.

Installation completed.

6 How to install Hard Disk

- Take out the Hard Disk from the anti-static bag.
- Slide in the Hard Disk from Hard Disk mounting until its screws match the holes of the mounting.
- Secure the Hard Disk with four screws as provided.
- Connect the cables from the mainboard to Hard Disk. Power cable and IDE cable are included.

Installation completed.

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