



POWER SUPPLY USER GUIDE

PRECAUTIONS BEFORE INSTALLATION:

1. The user's input voltage (AC INPUT) must conform with the power supply regulations. (Full voltage using range: 100Vac ~ 240Vac)
2. If the product is a passive power supply, please switch to change the voltage from the base of the power supply. (115V for Taiwan, Japan, and the United States and 230V for most of the Eurasian countries).
3. Please confirm that the components (chassis, CPU, motherboard, graphics card, hard disk, etc.) in the new system must meet the relevant regulations and requirements. (After the host chassis assembling is completed, please consult the second step, IMPORTANT SAFETY INSTRUCTIONS, from point 5 to 10 to install the power supply).
4. When replacing the components, it is recommended to be assessed by the host component authorized service provider whether there are any abnormal conditions to prevent any unpredictable circumstances.
5. Please arrange the power cord and the extension cord rating carefully to avoid overload conditions.
6. Take the power supply out from the package, make sure the switch stays in the OFF (I/O switch to "O").

IMPORTANT SAFETY INSTRUCTIONS:

Check the power supply voltage before installation. It should be the same as your local power voltage (115V or 230V for most of the European countries).

Change the voltage setting if necessary.

1. Make sure the computer turns off normally.
2. Disconnect the power cord from your old power supply (I/O switch to "O" stays OFF).
3. Disconnect all the power connectors from the motherboard and the peripheral devices such as hard drives, floppy drives, etc.
4. Remove the old power supply from your computer case and replace it with the power supply.
5. Please retain enough spaces for the power supply fan location with other computer system components to ensure the stability of the wind inhalation.
6. Connect the power connectors to your motherboard and peripheral devices.
7. After the connection is completed, check if the wiring is abnormal or loose conditions.
8. Close the computer case and check if wire is stuck or pressed.
9. Take out the AC power cord from the product (specifications will be different depending on the wattage and the product).
10. Connect the power cord to the power supply (I/O switch to "I" stays ON).

SAFETY CERTIFICATIONS:



EASY TROUBLESHOOTING :

If the power supply does not operate normally, please check with following steps:

1. Make sure the plug is properly inserted into the outlet.
2. Check the switch location shows the same input voltage as that of the outlet.
3. Check the peripheral or the floppy disc drive connector is correctly plugged.
4. Repeat the I/O several times, each in 5 seconds after the last attempt.
5. Check whether the computer components are compatible with regulation.
6. Check whether the case has any key stuck, or abnormal conditions.
7. If the problem remains the same after aforementioned checks, please return the product to the retailer or dealer for service.

REMARKS: Do not open the top cover of power supply case!

Beware of the shell with ⚠ sign to avoid electric shocks!

*****Attention! To avoid electric shocks,**

Non-authorized technical staff shall not make any action mentioned above!! ***

1. Please use the correct external power supply: The power type used by the product must remain the same as the power indicated on the product's power label. If you do not know which type to use, please contact your authorized service provider or your local power company for help.
2. Select the correct voltage: If the voltage selector switch is provided, please make sure that the voltage selector switch is set at the correct voltage you are using (115VAC or 230VAC).
3. Do not connect too much power to the socket (extension cord). The load rating of the entire system should not exceed 80% of the line rating.
4. Keep the power supply away from moistened or dusty places.
5. Please avoid any area with high temperature (such as, Radiators, heaters, stoves, or other products that produce high temperatures).
6. Please avoid any foreign body into the product. The notches and openings are designed for heat dissipation and ventilation, do not block or cover.
7. Before wire connector installation, please check whether the metal has been oxidized or loose conditions. Also beware if the metal shakes easily after connecting with the hardware.
8. If it is regular to plug and install the joint, please beware if the metal has become fatigued or wear and tear, and lead the metal to an excess contact area.
9. When inserting and removing the wire connector, please pay attention to the direction of the plug and receptacle, correct and complete angle to avoid the bad connection.
10. Molex 4pin to PCI-E or SATA to PCI-E adapters are prohibited to use to power the graphic card or CPU. If there is any problem resulting from client's mistakes or inappropriate use, Super-Flower won't take any responsibility for the problem.
11. If there are any following conditions, please unplug the power cord from the socket and contact your authorized service provider for repairing :
 - i. Power cord, extension cord or plug is damaged
 - ii. Liquid infiltrated the product or foreign body falls into the product
 - iii. The product becomes wet because of rain or immersed in water
 - iv. The product is dropped or damaged
 - v. Overheat warning message

