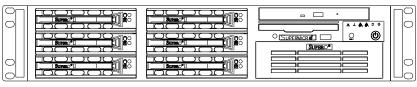
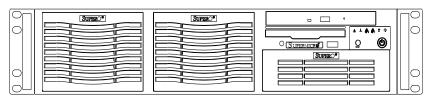
# **SUPERO®**



(SC823T/SC823S)



(SC823i)

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# Chapter 1-Safety Information and Technical Specifications

### 1-1 Electrical Safety Guidelines



Warning: To avoid electrical shock, check the power cords as follows:

#### **Checking the Power Cords**

- •Use the exact type of power cords as required.
- •Be sure to use power cord(s) that came with safety certifications.
- The power cord(s) must be compliant with the AC voltage requirements in your region.
- •The power cord plug cap must have an electrical current rating that is at least 125% of the electrical current rating of this product.
- The power cord plug cap that plugs into the AC receptacle on the power supply must be an IEC 320, sheet C13, type female connector.
- Be sure to disconnect the power supply before accessing the SC823 chassis or its components.
- •Plug the Power cord(s) into a socket that is properly grounded before turning on the power.



Warning: Follow the guidelines below to avoid possible damages to the system or injury to yourself:

#### **General Electrical Safety Guidelines**

- Be aware of the locations of the power switches on the chassis and in the room, so you can disconnect the power supply if an accident occurs.
- Take extra precautionary measures when working with high voltage components. It is not recommended to work alone.
- Before removing or installing main system components, be sure to disconnect the power first. Turn off the system before you disconnect the PS
- Use only one hand when working with powered-on electrical equipment to avoid possible electrical shock.

- Use rubber mats specifically designed as electrical insulators when working with computer systems.
- The power supply or power cord must include a grounding plug and must be plugged into grounded outlets.
- Motherboard Battery: CAUTION -Make sure not to install the onboard battery upside down to avoid possible explosion. Make sure that the positive side should be facing up on the motherboard. This battery must be replaced only with the same or an equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.
- CD-ROM Laser: CAUTION Do not open the enclosures of power supplies or CD ROM to avoid injury.

#### 1-2 General Safety Guidelines



Warning: Follow these rules to ensure general safety:

Keep the area around the SC823 chassis clean and free of clutter.

- To avoid injuries to the back, be sure to use your leg muscles, keep your back straight, and bend your knees, when lifting the system.
- After removing the components or chassis covers from the system, place them on a table for safeguard.
- Avoid wearing loose clothing to preventing it from coming into contact with
- Be sure to remove any jewelry or metal objects before working on the chassis to avoid short circuits should these objects come into contact with power circuits.
- After accessing the interior of the chassis, be sure to close the chassis with chassis covers and secure the chassis to the racks with screws.

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