



EDGE Memory Module Handling Guide

Electro-Static Discharge (ESD) is one of the major issues of damaging memory modules. It is the result of handling modules without properly grounding him/herself thus dissipating static electricity from the body or clothing. One needs to be aware that if ESD damages the memory, the problems may or may not show up immediately and may be difficult to diagnose. The following points provide a general guide in handling modules:

- Always turn off the power first and unplug the power cord. Leaving on the power can cause permanent electrical damage to a module and other components.
- Always handle modules by their edges.
- Always put modules on a conductive mat, grounded table, or metal tray.
- Do not touch contact pads (golden fingers) at any time.
- Do not touch components on a module.
- Do not bend or twist a module.
- Do not stack modules together; and use a module tray to hold modules.
- Do not drop modules.
- When inserting a module into a system, always hold the corners using both hands.
- When removing modules out of a system, always hold the corners using both hands.

We take care of you.

Questions or comments? Call 1-800-259-8989 or email info@edgetechcorp.com.

