

## RoHS Compliance

### *Alpha Micro's Plans For Adhering To New International Standard*

Dear Alpha Micro Dealer:

With all the talk about “green” standards, it was only a matter of time until some environmentally-sensitive laws were passed that affected Alpha Micro’s product line.

### **What is RoHS?**

Pronounced “rose”, RoHS (Restriction on the use of Hazardous Substances) is a set of standards created by the European Community that specify how products are to be made so that they will be recyclable. Its primary aim is the elimination of the use of lead, cadmium, and mercury in electronic equipment.

### **Meeting the Requirements**

Over the past several months, Alpha Micro has transitioned many of its components (power supplies, chassis, etc.) to RoHS-compliant units. Servers and Network Infrastructure components are exempt from the requirement to have no lead in the product, which arguably constitutes the entire Alpha Micro product line. However, in the spirit of working towards the European Community’s goals, if there is a RoHS-compliant option for us, we are changing to it.

The most visible effects of this change are the new AM-8000 chassis and a forthcoming new Eagle 800 chassis. The color of the chassis and associated peripherals (streaming tape drives, for example) is changing to black, as that seems to be the norm these days.

### **How does this affect me?**

If you sell into the European Community, you must meet RoHS regulations. But more importantly, this kind of legislation eventually affects other nations. Should certain states or the Federal Government in the U.S. enact similar legislation, Alpha Micro will be prepared ahead of time.

You may also want to point out to your environmentally-conscious customers that Alpha Micro takes these kinds of regulations seriously, not only because they are laws, but because we want to play our own small part in protecting the environment.