



## Ceros Mini USB Boot Thumb Drive Restore Process

The Ceros Mini is a self-contained unit, which has no user serviceable components. In the rare case that the disk image needs to be restored, the Ceros Mini can be booted from the supplied USB stick using the process outlined in this document.

### Restore Process

- 1) Connect and VGA monitor and PS2 keyboard to the system
- 2) Insert the FLASH disk into any USB port on the back IO area
- 3) Reboot or power on the system
- 4) At the BIOS startup screen, enter the setup menu by press the DEL (Delete) key  
(At this time the system will boot to the Blue BIOS screen)
- 5) Navigate to the 2<sup>nd</sup> item, "Advanced BIOS Features"
- 6) Press enter
- 7) Navigate (should be there now) to the first menu item, "Hard Disk Boot Priority"
- 8) Press enter
- 9) You will now see the installed disk items, you want to select the USB-HDD0 item, by moving it to the first position using the + and – keys. Most likely all that is needed is to swap the first two items by just pressing the "-" key.
- 10) Press F10 (function key F10)
- 11) Press the "Y" key (should be there already)
- 12) Press enter

The Ceros Mini will now boot into the Rhino image loader screen, you will see a red colored background, with a "boot>" prompt.

A) For the Ceros Mini with **no hard drives**, type "restore-mini-dom" (no quotes)

B) For the Ceros Mini with **one hard drive**, type "restore-mini" (no quotes)

C) For the Ceros Mini **with two hard drives** in a RAID1 configuration, type "restore-mini-pataraid1" (no quotes)

The install program will complete, and the Ceros Mini will reboot itself and continue the install. Once completed, you will be presented with a login prompt. Please note that the default passwords are all reset to "**rhino**". You can use the standard methods of accessing your system once again.

### Warranty and Return Policy

All our Rhino products come with a full 5-year limited warranty. Please request our limited warranty document if you are interested in our warranty statement. All Rhino products also have a **30-day**, no questions asked, return policy.

### Questions?

Please send all sales questions to: [sales@rhinoequipment.com](mailto:sales@rhinoequipment.com). Please send all support questions to [support@rhinoequipment.com](mailto:support@rhinoequipment.com).