EditStor™



Expansion Chassis Quick Guide

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Expansion Products:



EditStor EO Expansion Chassis with Front Bezel (1)



Expansion Drives in Trays (16)



SAS Connector (1)

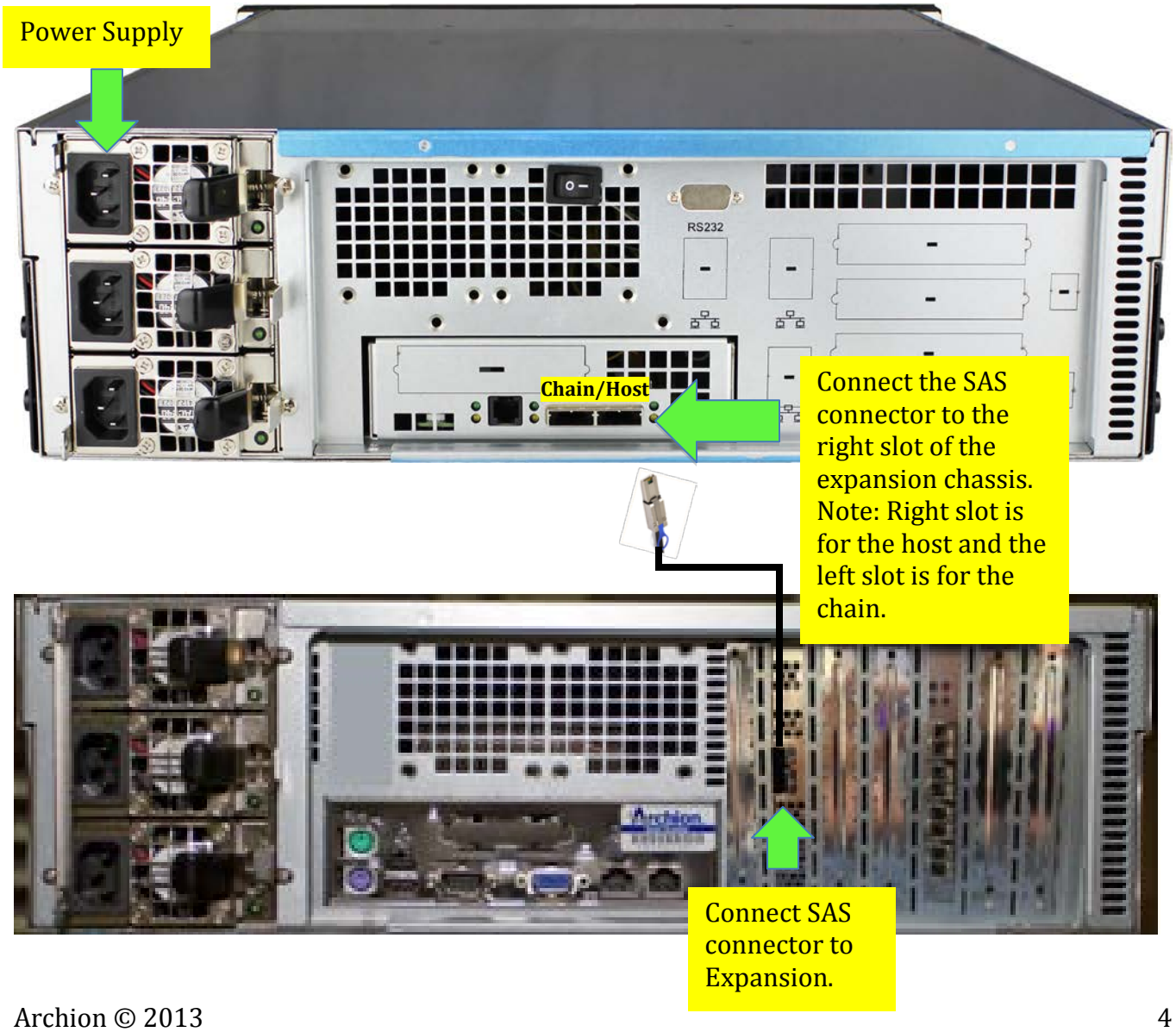
Not Included:

Monitor, Keyboard (USB-PS/2), FC Cables, Ethernet Cables, transceivers

Step 1 – Hot installation with EditStor Engine **ON**

When adding an Expansion chassis, the end user will need to complete step 1 and follow step 3 with the EditStor main system on.

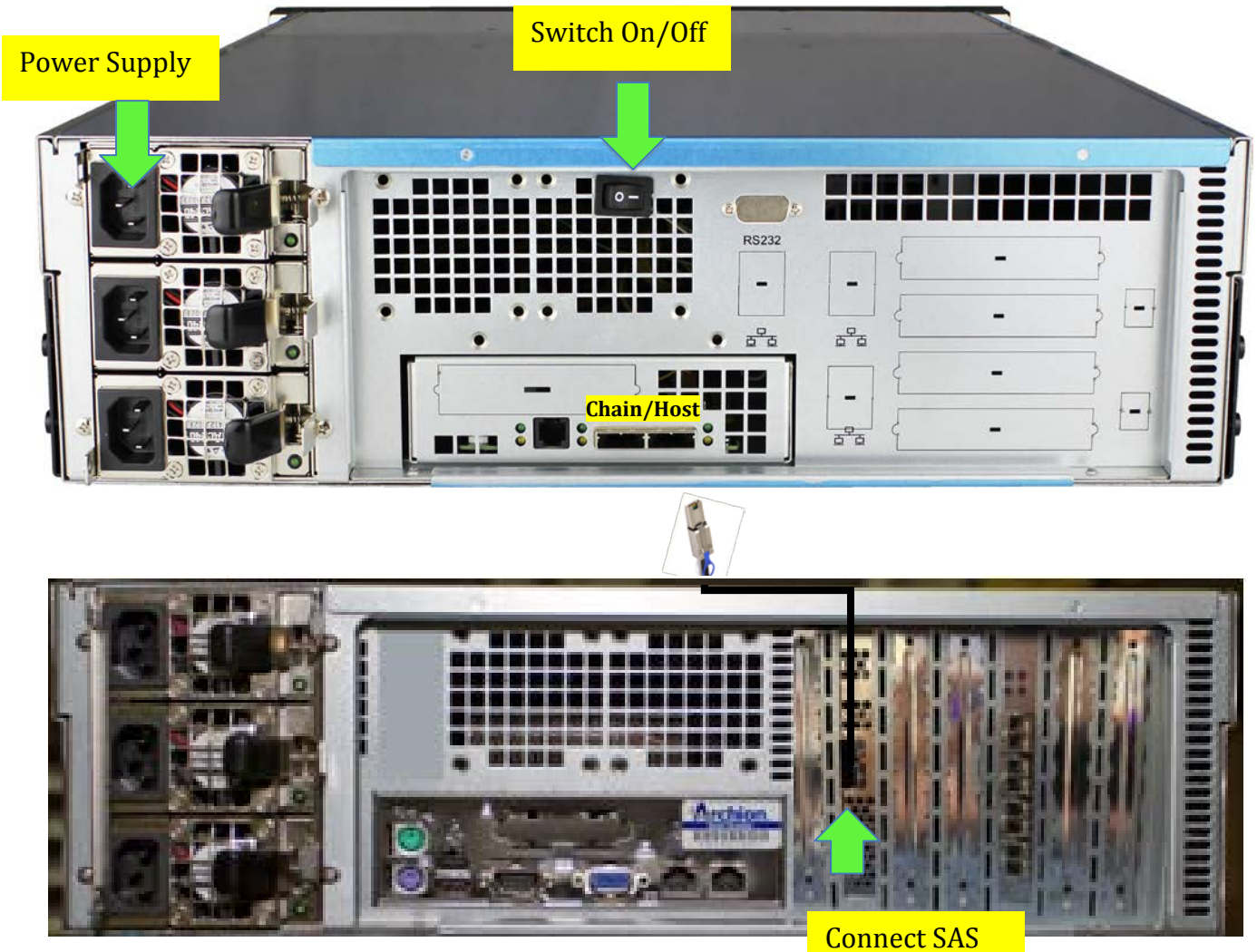
1. Expansion chassis
    1. Connect all 3 power cables.
    2. Connect the SAS connector to the right slot of the expansion chassis. (Note: the right slot is for the host, and the left slot is for the chain.)



Step 2 – Installing expansion system with EditStor Engine **OFF**

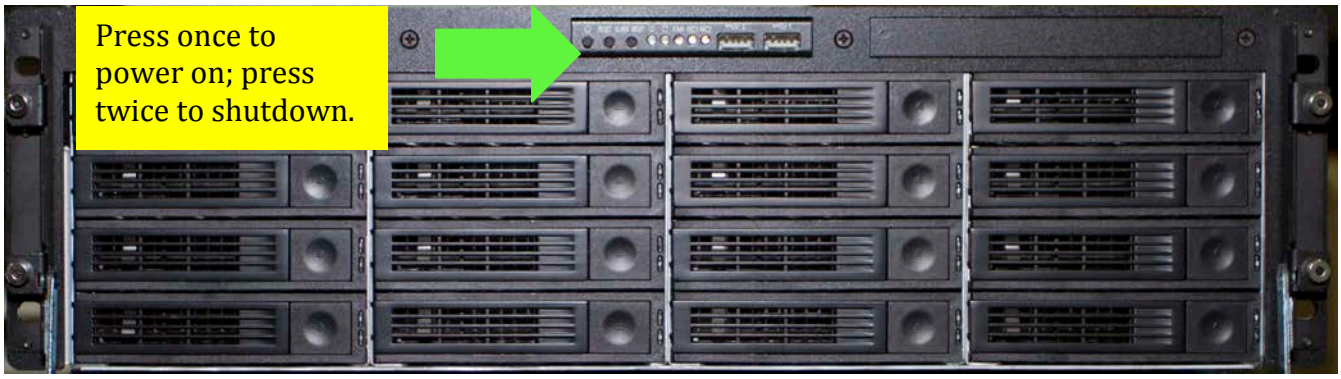
When installing an EditStor with an Expansion, the drives in both chassis are pre-configured which will only need to be physically connected and powered on. Follow step 2 and do not perform step 3.

1. Expansion chassis
    1. Connect all 3 power cables.
    2. Connect the SAS connector to the right slot of the expansion chassis. (Note: the right slot is for the host, and the left slot is for the chain.)
    3. Always power up the expansion chassis first for at least two minutes for the drives to fully spin up, turn on the rocker switch on the back of the chassis.



2. EditStor EO chassis

    1. Press on the power button on the front of the chassis.



The EditStor EO will take 1 – 2.5 minutes during the bootup stages. If a monitor is connected to the EditStor EO, you will see the Bios bootup and then the EditStor EO logo. Once the system is fully loaded, you will see the main console showing all of the network ports.

Power ON/OFF Sequence

Startup:

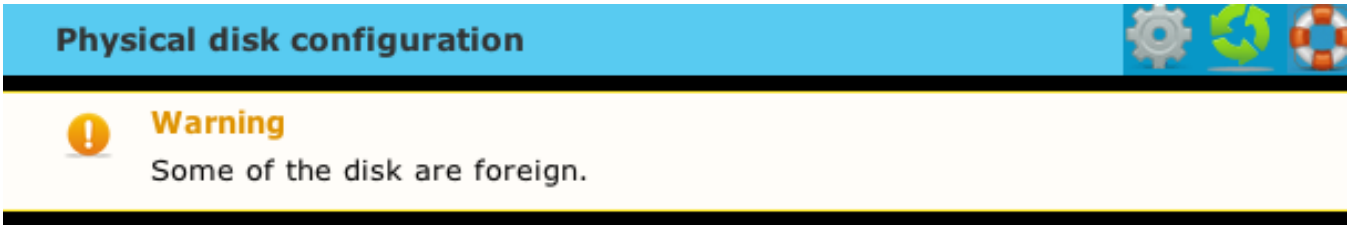
1. Turn on the EXPANSION chassis first using the switch on the rear of the chassis.
2. Wait 2 minutes for all drives to spin up in the EXPANSION chassis.
3. Push the power button once on the EditStor MAIN engine in the front panel.

Shutdown:

1. In the EditStor MAIN engine GUI, go to Maintenance -> shutdown and scroll down to “system shutdown” -> click on shutdown button.
2. After the EditStor MAIN engine is physically shutdown, then shutdown the Expansion chassis by using the switch on the rear of the chassis.

Step 3 – Importing Logical Disks

1. In the EditStor WebGUI, go to SETUP > H/W RAID and click on LSI 0 under the H/W RAID units list in the left pane. Scroll down and you will see the physical disk configuration in the center pane with this warning below:



2. Keep scrolling down in the center pane and you will see the foreign configuration restore window.



3. Click Apply check mark under the Configuration: all row. A LD1 will appear under the LSI 0 list under H/W RAID units window. Click on LD1 and verify all drives are online with one hot spare.