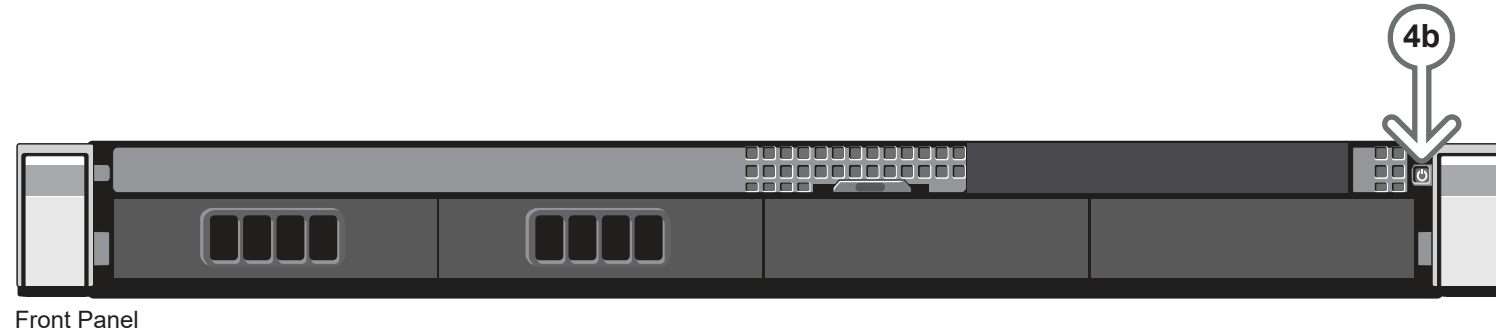


Rack Mounting

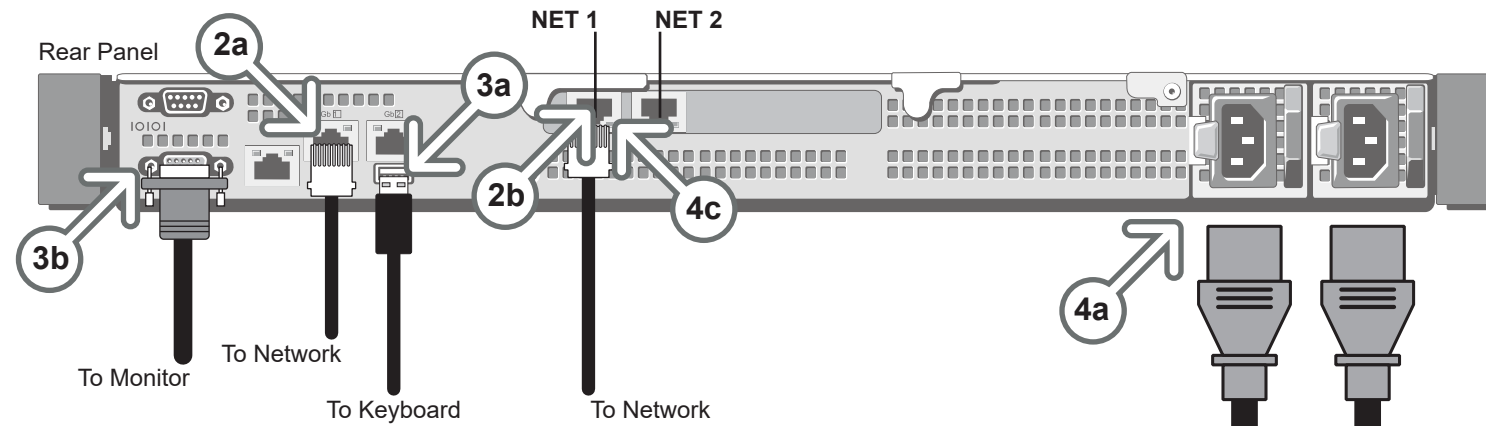
- 1** Unpack and use the supplied Rack Mount Kit to mount your RSAP in a 19" wide by 30" deep EIA equipment rack.
- Note:** The supplied Rack Mount Kit **MUST** be used to mount your RSAP in a 19" x 30" EIA equipment rack to avoid damaging the RSAP.



Front Panel

Network Cabling

- 2a** Connect an Ethernet cable from your Local Area Network into the **Gb1** Ethernet 10/100/1000 port on the RSAP. This is the connection used to interface with the computer running the DashBoard client.
- Note:** Ensure the RSAP is on the same network as the DashBoard client computer.
- 2b** Connect a second Ethernet cable from your Local Area Network into the **NET1** port on the RSAP. This is the connection the RSAP uses to interface with the PTP Grandmaster and for receiving/transmitting network streams.



Rear Panel

Monitor and Keyboard Cabling

- 3a** Connect a keyboard to a **USB** port on the RSAP.
- 3b** Connect a monitor to the **VGA** port on the RSAP.
- Note:** A connection to a monitor and keyboard is required to assign the initial IP Address, Subnet Mask, and Gateway to the RSAP.

Power Up

- 4a** Connect an AC Power Cord to each **AC Port** on the RSAP and then to Mains Power.
- Note:** The RSAP power supplies are auto-sensing and can use either 110 VAC or 220 VAC. The RSAP is equipped with two power supplies in a redundant configuration.
- 4b** Press the **Power** button on the front of the RSAP.
- Note:** The RSAP startup process includes drive initialization, which takes a few minutes to complete.
- 4c** Verify that the lower right LED on the **NET 1** port is lit green.

Assign an IP Address

- 5** **Using DHCP**
- 5a** At the login prompt, type `ipcfg` and press **Enter**.
- 5b** At the Password prompt, type `Setup` and press **Enter**.
- 5c** At the Change IP configuration? y/N prompt, type `y` and press **Enter**.
- 5d** At the Use DHCP? y/N prompt, type `y` and press **Enter**.
- The RSAP automatically logs out and the RSAP Application restarts.

OR

- 5** **Using a Static IP Address**
- 5a** At the login prompt type `ipcfg` and press **Enter**.
- 5b** At the Password prompt, type `Setup` and press **Enter**.
- 5c** At the Change IP configuration? y/N prompt, type `y` and press **Enter**.
- 5d** At the Use DHCP? y/N prompt, type `N` and press **Enter**.
- 5e** Enter the new IP address, Subnet Mask, DNS, and Gateway values, pressing **Enter** after each entry.
- The RSAP automatically logs out and the RSAP Application restarts.

RSAP in DashBoard

- 6** **Display the RSAP in DashBoard**
- 6a** Launch DashBoard.
- 6b** Double-click the DashBoard icon on the desktop of the DashBoard client computer.
- 6c** Locate the RSAP node in the Tree View of the DashBoard window.
- 6d** Expand the RSAP node.
- 6e** Double-click a sub-node to display that interface in DashBoard.

Rename the Outputs

- 7**
- Note:** It is highly recommended to rename the outputs in the Connections tab before configuring them in other interfaces.
- 7a** Double-click the **AES67 Receivers** sub-node.
- 7b** Select the **Connections** tab.
- 7c** Select an **Output Name** button in the **Routing Selection** area.
- 7d** Enter a unique identifier for the button.
- 7e** Repeat steps 7c and 7d for each Output button.