Ultrìcool

Installing the Ultricool

Rack Mounting

1

Rack Mount

Unpack and mount your Ultricool in a 19" wide EIA equipment rack.

Note: If Ultricool will be used with an Ultrix router, ensure to install the Ultricool directly above the router.

Network Cabling

2

LAN or Network Connection

Plug an Ethernet cable from your network into the **ENET** port. This is the network connection for Ultricool.

Note: Ultricool must be connected to the same network as the other devices in your routing system.

Power Cabling

3

3a Connect the supplied power supply DC cable into the **PWR1** socket.
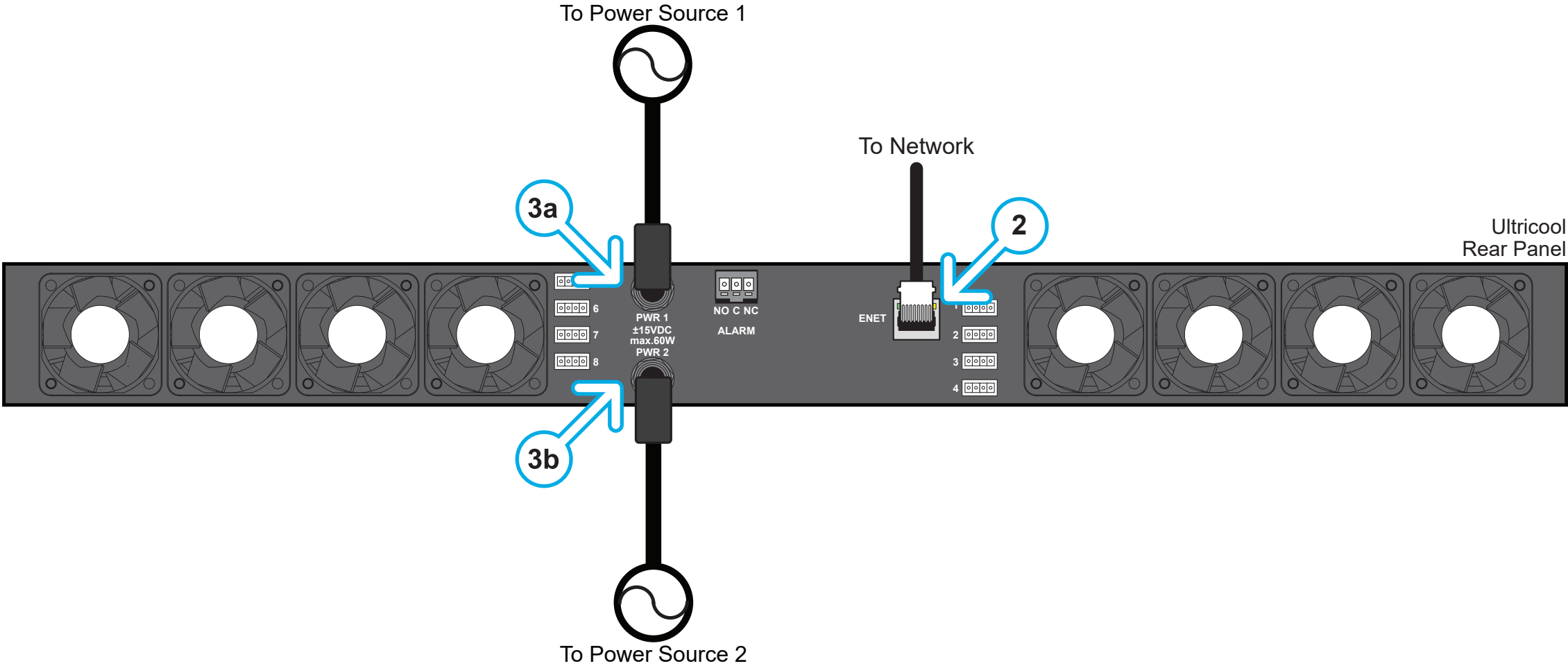
3b If available, connect the redundant power supply DC cable into the **PWR2** socket.

⚠️ *CAUTION: Connect the DC Power of the power supply to the PSU port(s) on the Ultricool chassis before connecting the power supply to the power source.*

Note: The Ultricool powers on automatically when a power supply is plugged in.

Maximum Power Consumption	
Power	60W max. 50W (all fans operation at 100% RPM)
Current	2.5A
Voltage	15VDC

For the latest power numbers for your configuration, refer to the Ross Configuration Tool on our website.

To Power Source 1

To Network

3a

2

Ultricool
Rear Panel

PWR 1
±15VDC
max.60W
PWR 2

NO C NC
ALARM

ENET

6
7
8

1
2
3
4

3b

To Power Source 2

Setting the IP Address

4

4a Launch DashBoard on your PC desktop.

4b Select **File** > **Show Walkabout**.

4c Click **Refresh**.

4d Locate the Ultricool in **Walkabout**.

4e Use the **Address** field to specify the IP address. The default is 192.168.20.125.

4f Click **Reboot**.

4g Refer to the *Ultricool User Guide* for additional steps.

Ultrix Communications

5

5a Launch DashBoard on your PC desktop.

5b Double-click the Ultricool sub-node.

5c Select the **Setup** tab.

5d Set the **Fan Speed** to **Auto**.

5e Set the **Device Control** to **Manual IP**.

5f Use the **Ultrix IP Address** to specify the address of the Ultrix router that will control the Ultricool.

5g Press **Enter**.

5h Click **Apply** to establish connection.

? Have a question? Call our free, 24-hour technical support hotline to speak with a live product specialist located right here in our facility.

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