

Read the user documentation for your NRG router before starting work or operating equipment.

Rack Mounting

- 1 Mount the router in the rack frame by means of four rack screws fastened through the front mounting ears.
- CAUTION:** Adequate ventilation within a rack frame must be maintained. Ensure side to side ventilation is not compromised. Refer to the NRG Installation Guide for more information.

1GbE Network Cabling

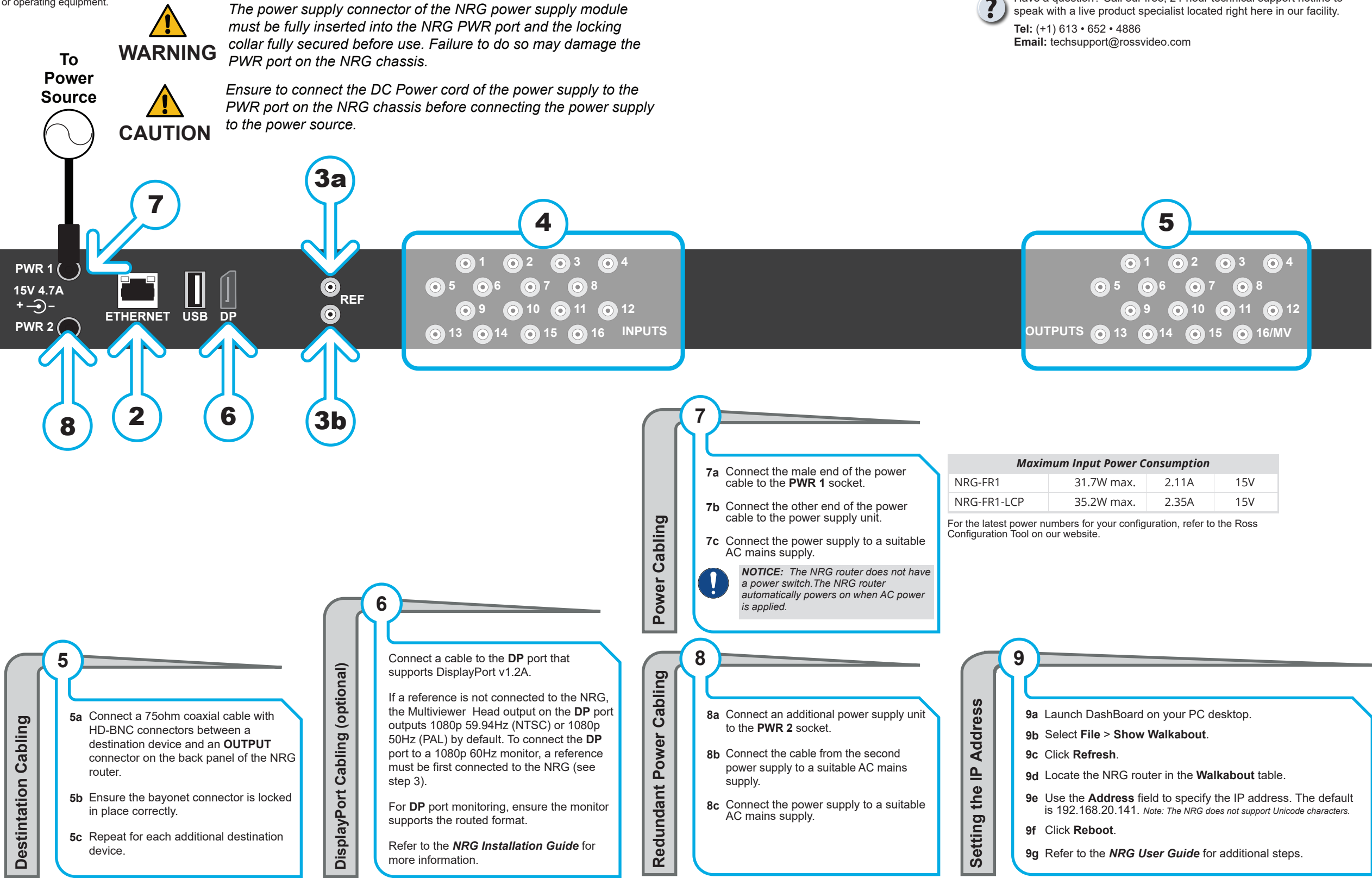
- 2 LAN or Network 1GbE Connections
- Plug an Ethernet cable from your network into the **ETHERNET** port. This is the primary network connection for the router.
- Note:** The router must be connected to the same network as the other devices in your routing system.

Reference Cabling

- 3
- 3a Connect a 75ohm coaxial cable with HD-BNC connectors between the video reference signal output and the top **REF** port on the NRG.
- 3b Use a 75ohm coaxial cable with HD-BNC connectors to connect a loop to the bottom **REF** port on the NRG to the next device in the system **or** terminate using an 75ohm HD-BNC terminator, if end of reference link.

Source Cabling

- 4
- 4a Connect a 75ohm coaxial cable with HD-BNC connectors between a source device and an **INPUT** connector on the back panel of the NRG router.
- 4b Ensure the bayonet connector is locked in place correctly.
- 4c Repeat for each additional source device.



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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