Installing the BAP

Before you set up and operate your BAP, refer to the "Important Regulatory and Safety Notices to Service Personnel" document that was included with your BAP. For additional information, visit the Dell **CAUTION** website http://www.dell.com/downloads/global/corporate/environ/comply/enterprisesafety1_english.pdf.

Rack Mounting

Unpack and use the supplied Rack Mount Kit to mount your BAP in a 19" wide by 30" deep EIA equipment rack.

Note: The supplied Rack Mount Kit MUST be used to mount your BAP in a 19" x 30" EIA equipment rack to avoid damaging the BAP.

Network Cabling

Connect an Ethernet cable from your Local Area Network into the **Gb1** Ethernet 10/100/1000 port on the BAP. This is the connection used to interface with the computer running the DashBoard client.

Note: Ensure the BAP is on the same network as the DashBoard client computer.

SDI Input and Output Cabling

3a Connect your input video signals to the SDI IN HD-BNCs on the BAP rear panel.

3b Connect your destination devices to the SDI OUT HD-BNCs on the BAP rear panel.

SDI Reference Cabling

4a Ensure your facility has a valid SDI reference source that the BAP can connect to.

4b Connect your SDI reference source to the REF HD-BNC on the BAP rear panel.

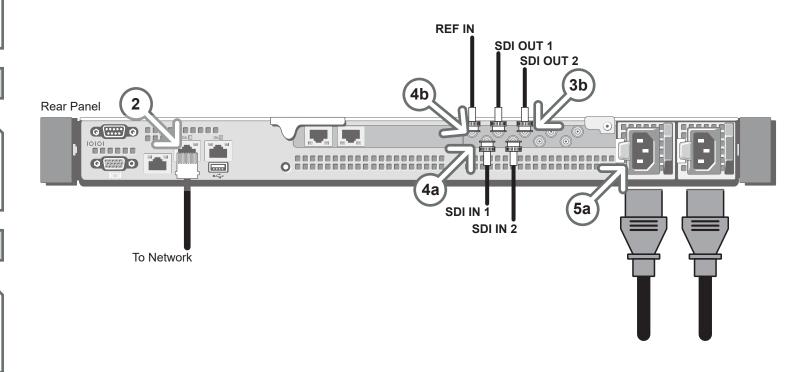
Power Up

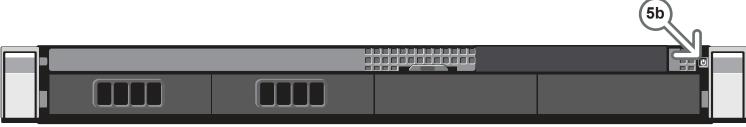
5a Connect an AC Power Cord to each AC Port on the BAP and then to Mains Power.

Note: The BAP power supplies are auto-sensing and can use either 110 VAC or 220 VAC. The BAP is equipped with two power supplies in a redundant configuration.

5b Press the **Power** button on the front of the BAP.

Note: The BAP startup process includes drive initialization, which takes a few minutes to complete.





Front Panel

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

Tel: (+1) 613 • 652 • 4886

Email: techsupport@rossvideo.com

Add the BAP to the DashBoard Tree View

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- 6a Launch DashBoard by double-clicking the DashBoard icon on the desktop of the DashBoard client computer.
- 6b From the main toolbar in DashBoard, select File > New > TCP/IP DashBoard Connect or openGear device. The New TCP openGear Frame Connection dialog opens.
- 6c In the IP Address field, enter the default IP Address of
- 6d Click Detect Frame Information to auto-populate the other

BAP in DashBoard

- 7a Expand the BAP node in the DashBoard Tree View.
- 7b Right-click the Global sub-node and select Open.
- 7c Select the Ethernet tab.
- 7d Select the Gb1 sub-tab (located on the Ethernet tab).

Assign a Static IP Address to the BAP

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- 8a Click Edit on the Gb1 sub-tab.
- 8b Use the DNS field to specify the IP address of the DNS server that the BAP will communicate with
- 8c Use the Method menu to specify Manual.
- 8d Use the Address field to specify the new static IP Address for the Gb1 port.
- 8e Use the Subnet Mask field to specify the subnet mask for the
- **8f** Use the **Gateway** field to specify the gateway for communications outside of the LAN the BAP will use.
- 8g Click Apply.

The BAP automatically reboots and applies the changes



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