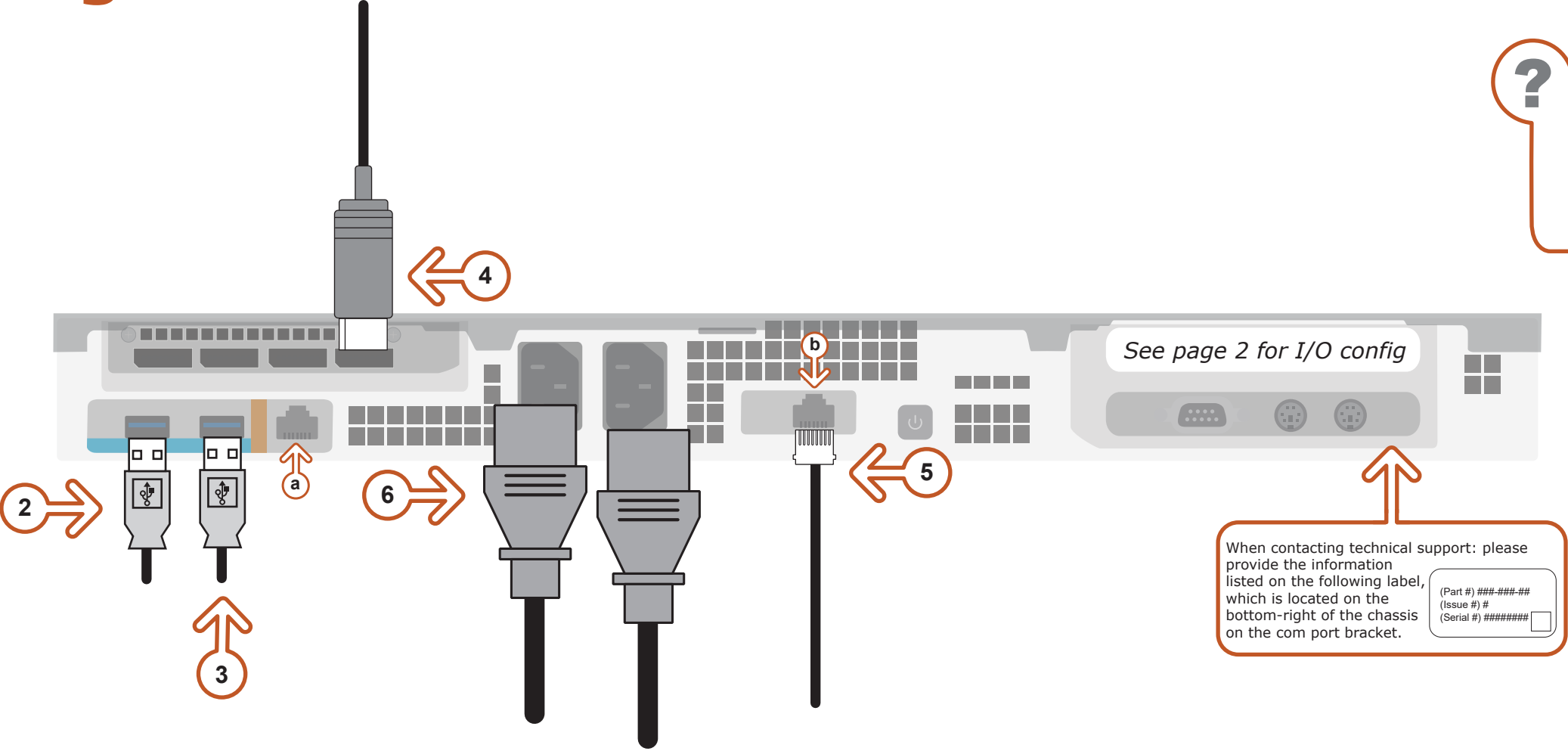# PIERO

Basic Cabling

⚠ CAUTION: Before you set up and operate this product, refer to the Important Safety and Regulatory Notices document included in the shipping box.

? Need Help?

Technical Support:
1-844-652-0645 (North America)
+800 3540 3545 (International)
Email: techsupport@rossvideo.com

See page 2 for I/O config

When contacting technical support: please provide the information listed on the following label, which is located on the bottom-right of the chassis on the com port bracket.

(Part #) ###-###-##
(Issue #) #
(Serial #) ########

1 Use the supplied Rack Mount Kit to mount the PIERO system in a 19'' EIA equipment rack.

For information on installing the PIERO chassis in a rack, see the provided document "Installing the Chassis in a Rack".

2 Plug the supplied Keyboard into one of the **USB** ports.

3 Plug the supplied Mouse into one of the **USB** ports.

4 Connect a Monitor (customer supplied) to any of the four display ports.

KVM extenders (customer supplied) are required when the PIERO system monitor, keyboard, and mouse are located remotely from the rack room.

5 Plug an Ethernet cable from your Local Area Network into either the **1G** (**a**) or **10G** (**b**) **Ethernet** port.

PIERO systems can be connected to the Internet or restricted production network. The network connection is also used to distribute assets.

6 Connect power cords from the AC ports on the PIERO system to the mains power.

PIERO system power supplies are auto-sensing and can use either 110 VAC or 220 VAC.
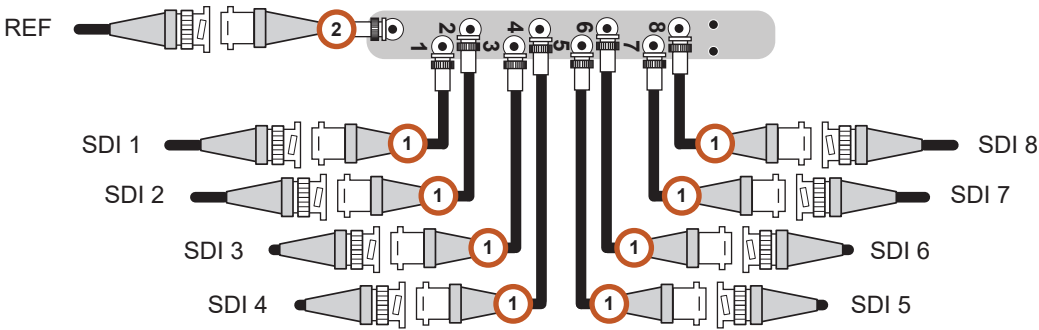
ROSS

Card Cabling

To connect the DSX LE5 12G:

1 Connect the HD-BNC end of the pigtail cables to the HD-BNC connectors and attach the SDI cables to the BNC end of the pigtails according to their required destination.

See the table to the right for I/O configuration.

2 Connect your house reference Genlock signal to the **REF** HD-BNC connector.

PIERO accepts analog blackburst or tri-level sync as reference inputs. Tri-level sync is recommended for HD installations.

Connector Physical Label	Launcher Label	12G Capable
1	SDI 1	N
2	SDI 2	Y
3	SDI 3	N
4	SDI 4	Y
5	SDI 5	N
6	SDI 6	Y
7	SDI 7	N
8	SDI 8	Y

12G Card Diagram

To launch and configure PIERO:

1 Press the **Power** button on the front of the PIERO system.

2 Select the **PIERO** user account icon to log onto the system.

3 Select the **PIERO** icon on the desktop to open the **PIERO Launcher**.

4 The default configuration of the DSX LE5 12G is 1-4 inputs and 5-8 outputs. If you want to change the default input/output settings to 1-7 inputs and 8 outputs, please contact Ross Video Technical Support.

For information on...

- operating PIERO, see the *PIERO User Guide* available in the PIERO Launcher.
- other PIERO features and functions, see the documents available in the PIERO Launcher.