

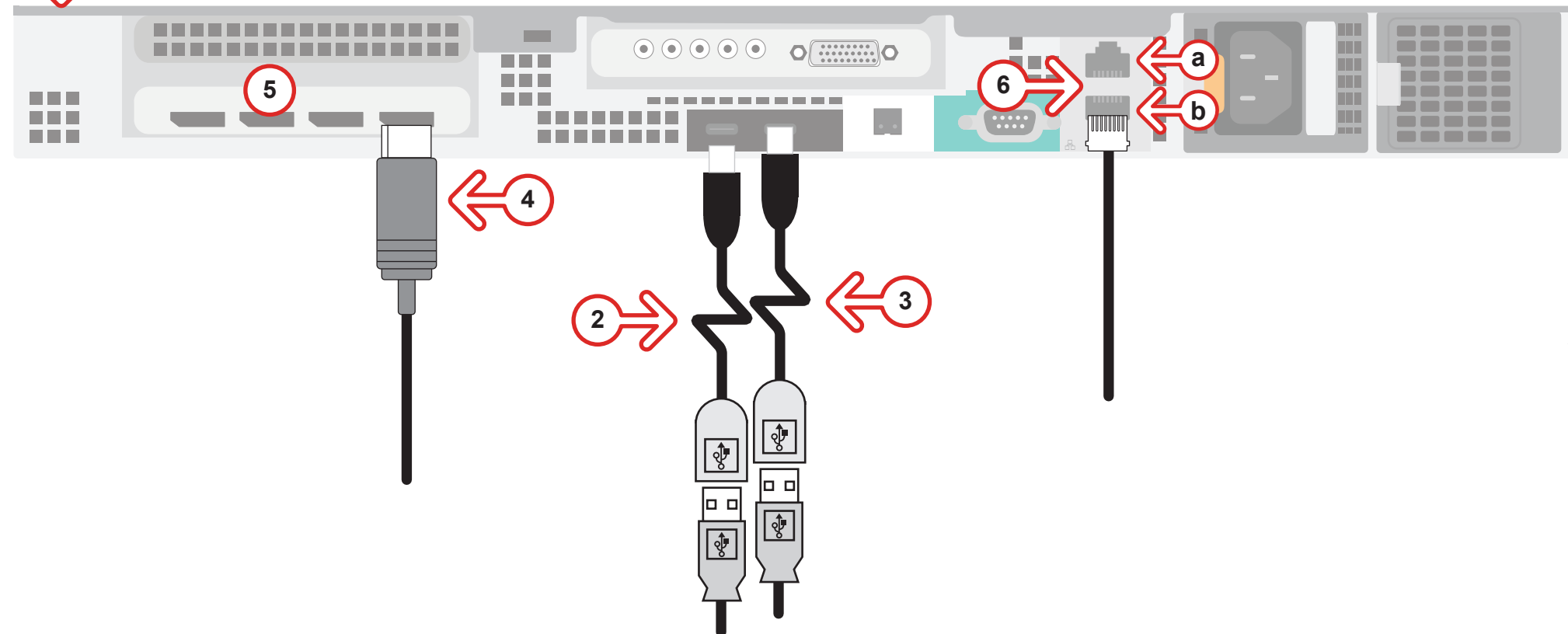
XPression

Getting Started

⚠ CAUTION: Before you set up and operate this product, see the “Important Safety Instructions” in your Manual.

When contacting technical support: please provide the information listed on the following label, which is located on the top right front side of the chassis.

Ross Video Ltd.
Part #: #####
Issue: #
Serial #: #####



Need Help?
Technical Support:
1-844-652-0645 (North America)
+800 1005 0100 (International)
Email: techsupport@rossvideo.com

- 1 Use the supplied Rack Mount Kit to mount the XPression system in a 19" EIA equipment rack.
For information on installing the XPression chassis in a rack, see the provided document “Installing the Chassis in a Rack”.
- 2 Plug the supplied Keyboard into one of the **USB-C** ports using the supplied USB-C to USB-A adapter.
- 3 Plug the supplied Mouse into one of the **USB** ports using the supplied USB-C to USB-A adapter.
- 4 Connect a Monitor (customer supplied) to a **Display Port**.
KVM extenders (customer supplied) are required when the XPression system monitor, keyboard, and mouse are located remotely from the rack room.
- 5 (Optional) Connect a second monitor to any of the remaining display ports to use a second display.
If using analog output, connect a second monitor to a display port connector using display port to VGA converter.

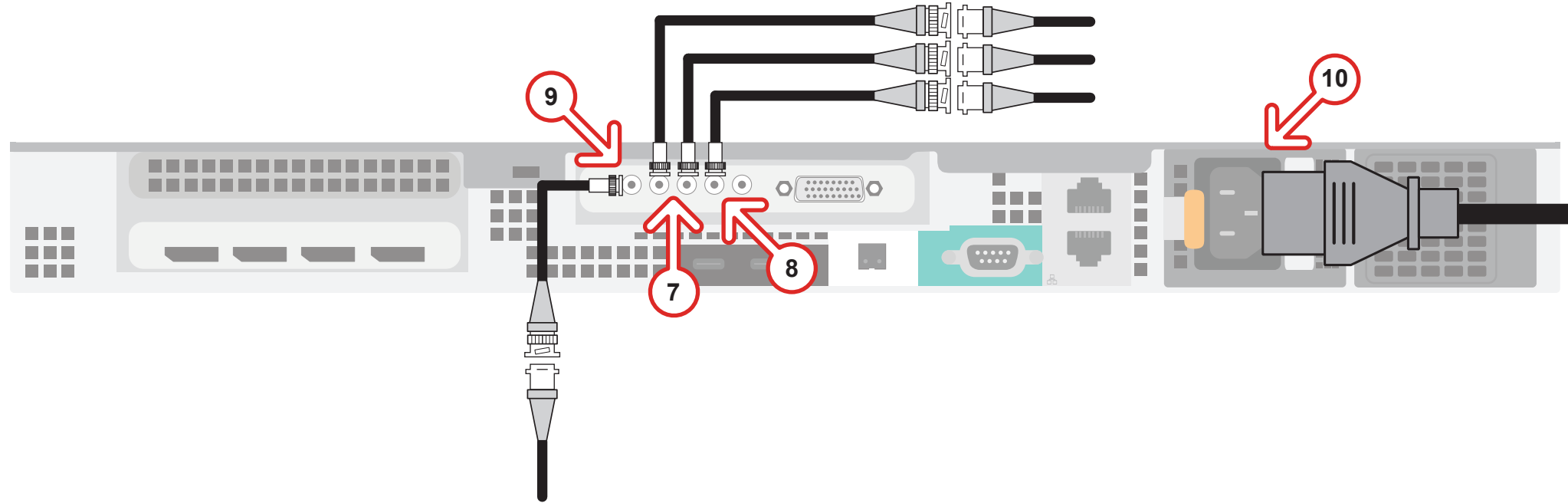
- 6 Plug an Ethernet cable from your Local Area Network into either the **1G (a)** or **10G (b) Ethernet** port.
XPression systems can run standalone or accept a connection to a production network. The network connection is also used for the RossTalk / Smart GPI Feature.

If you are configuring an XPression Workstation or Designer system, skip ahead to step 11.

Continued on other side...

XPression

Getting Started continued



- 7** Connect mini-BNC video output cables from the **OUT 1** and **OUT 2** BNC connectors to their required destination. Output fill is the OUT 1 connector, output key is the OUT 2 connector.
XPression systems provide SD / HD-SDI outputs. If your facility requires analog outputs, additional outboard digital to analog conversion equipment is available from Ross Video.
- 8** Connect video input to the **IN 2** BNC connector using an mini-BNC cable.
XPression systems support SD / HD-SDI inputs. If your facility requires analog inputs, additional outboard analog to digital conversion equipment is available from Ross Video.
- 9** Connect your house reference Genlock signal to the **REF** mini-BNC connector.
XPression systems accept analog blackburst or tri-level sync as reference inputs. Tri-level sync is recommended for HD installations.
- 10** Connect a power cord from the **AC** Port on the XPression system to the mains power.
XPression system power supplies are auto-sensing and can use either 110 VAC or 220 VAC.
- 11** On the front of the chassis, press the button on the outer-left side of the door and pull the door outward to remove it from the XPression system.
- 12** Press the **Power** button (⏻) on the front of the XPression system.
Wait for the system to finish booting up.
When shutting down, Ross Video recommends shutting down XPression systems from the Windows operating system.
- 13** Click the XPression user account icon to log onto the system.
- 14** Launch XPression from the **Start** menu.

For information on...

- operating XPression, see the “XPression User Guide” available in the C:\Archive folder
- other XPression features and functions, see the documents available in the C:\Archive folder