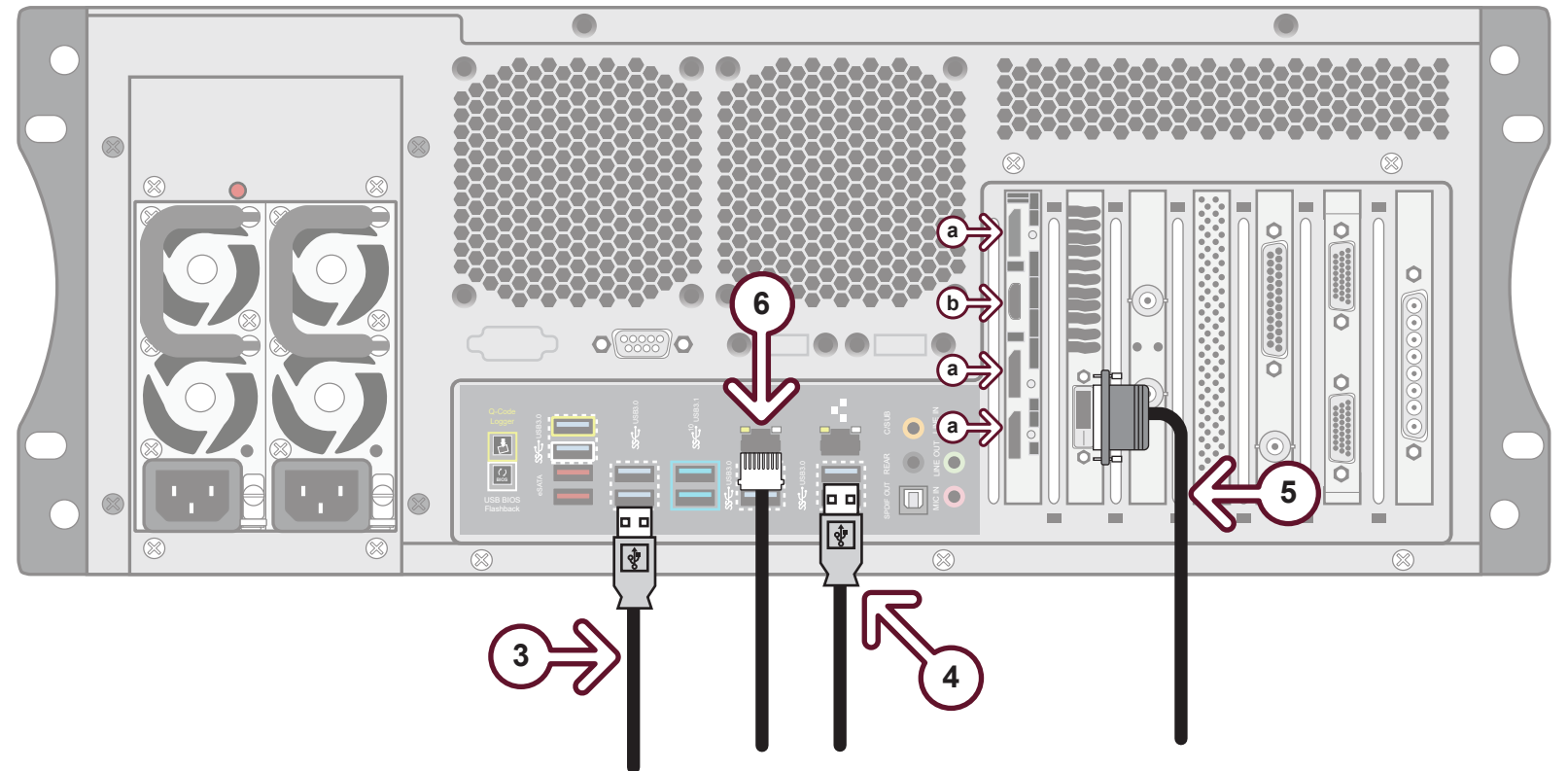
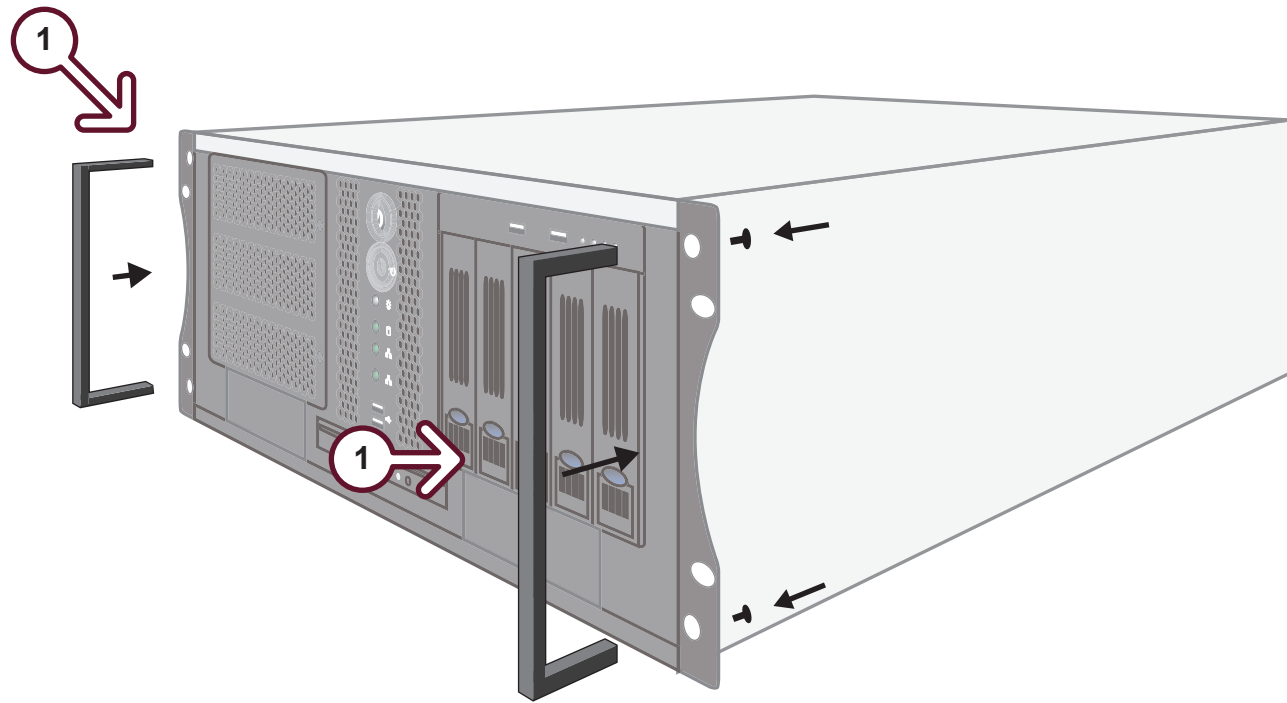


Getting Started

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



- 1 Attach the handles to the front rack-mount tabs by aligning the handle with the round holes and fastening from the rear with the supplied screws.
- 2 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”.
- 3 Plug the supplied Keyboard into a **USB** port.
- 4 Plug the supplied Mouse into a **USB** port.

- 5 Connect a Monitor (customer supplied) to the **DVI-D** port.
A monitor may also be connected to any of the three display ports (a) or the HDMI port (b) located on the card slot to the left of the DVI-D port. If using a display port, ensure the correct display port to DVI adapters are used (DVI-D or DVI-I).
KVM extenders (customer supplied) are required when the XPression System monitor, keyboard, and mouse are located remotely from the rack room.
- 6 Plug an Ethernet cable from your Local Area Network into one of the **Ethernet** ports.
XPression Systems can run standalone or accept a connection to a production network. The network connection is also used for the Smart GPI Feature.

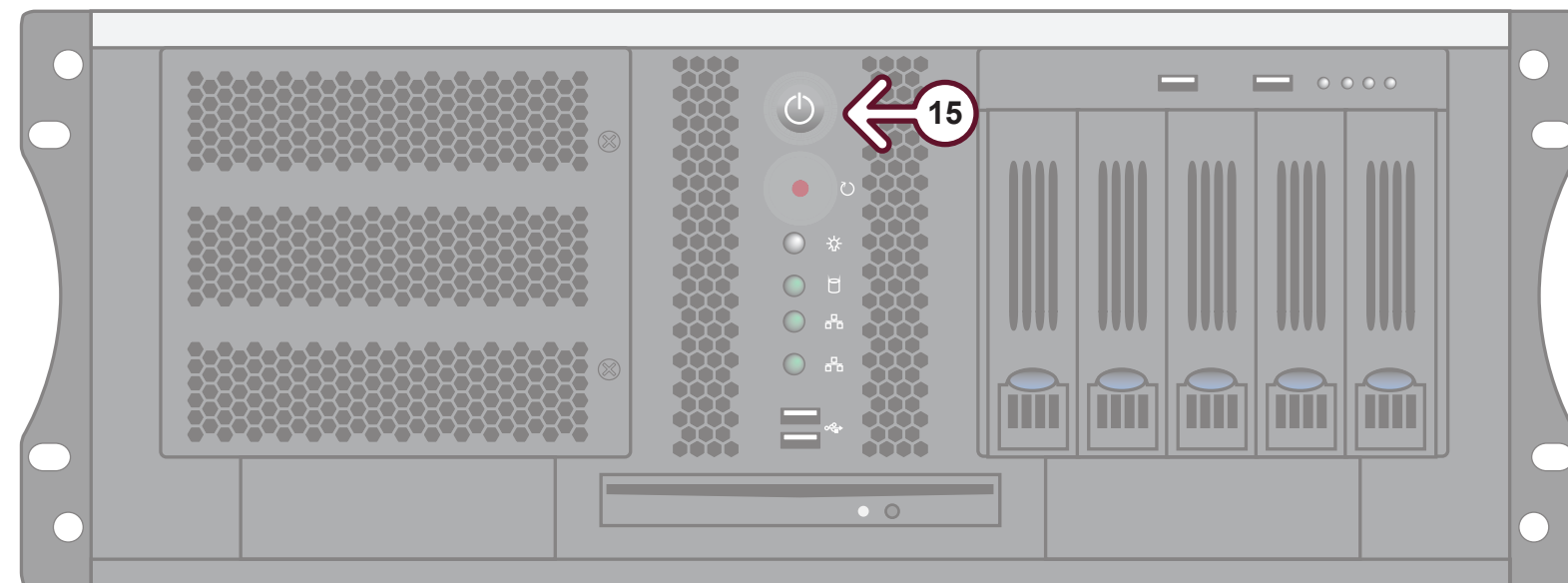
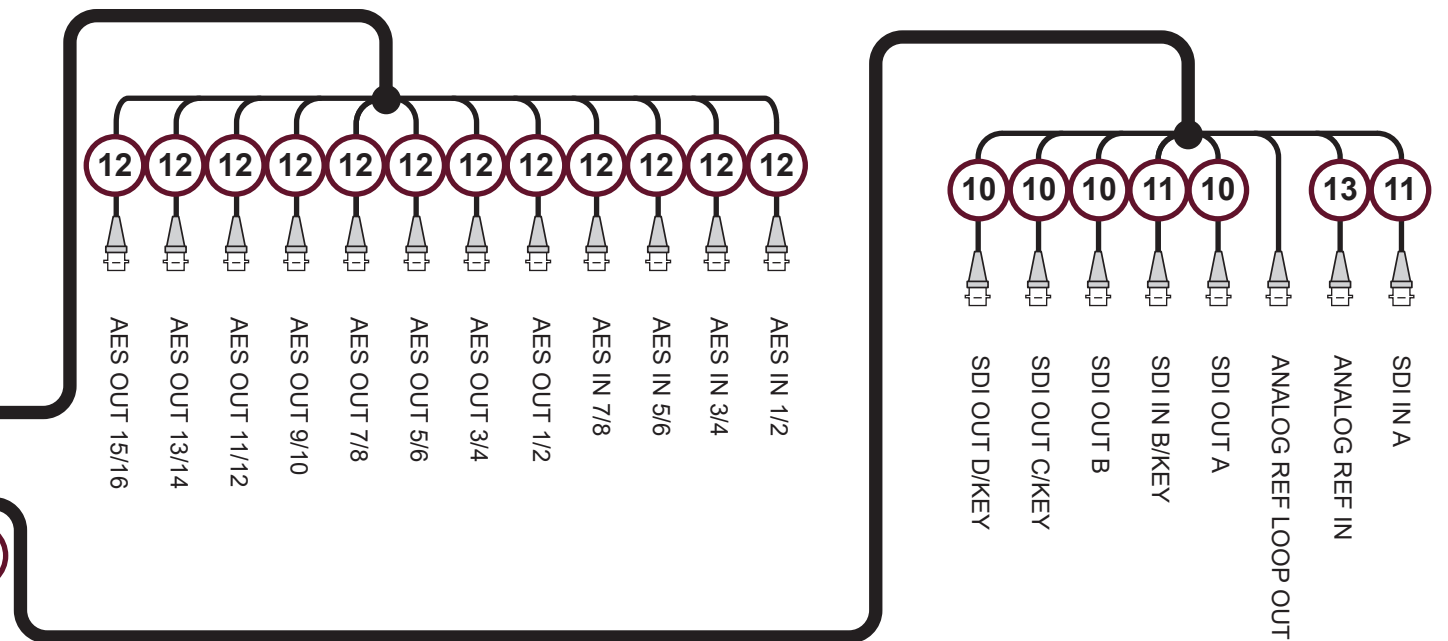
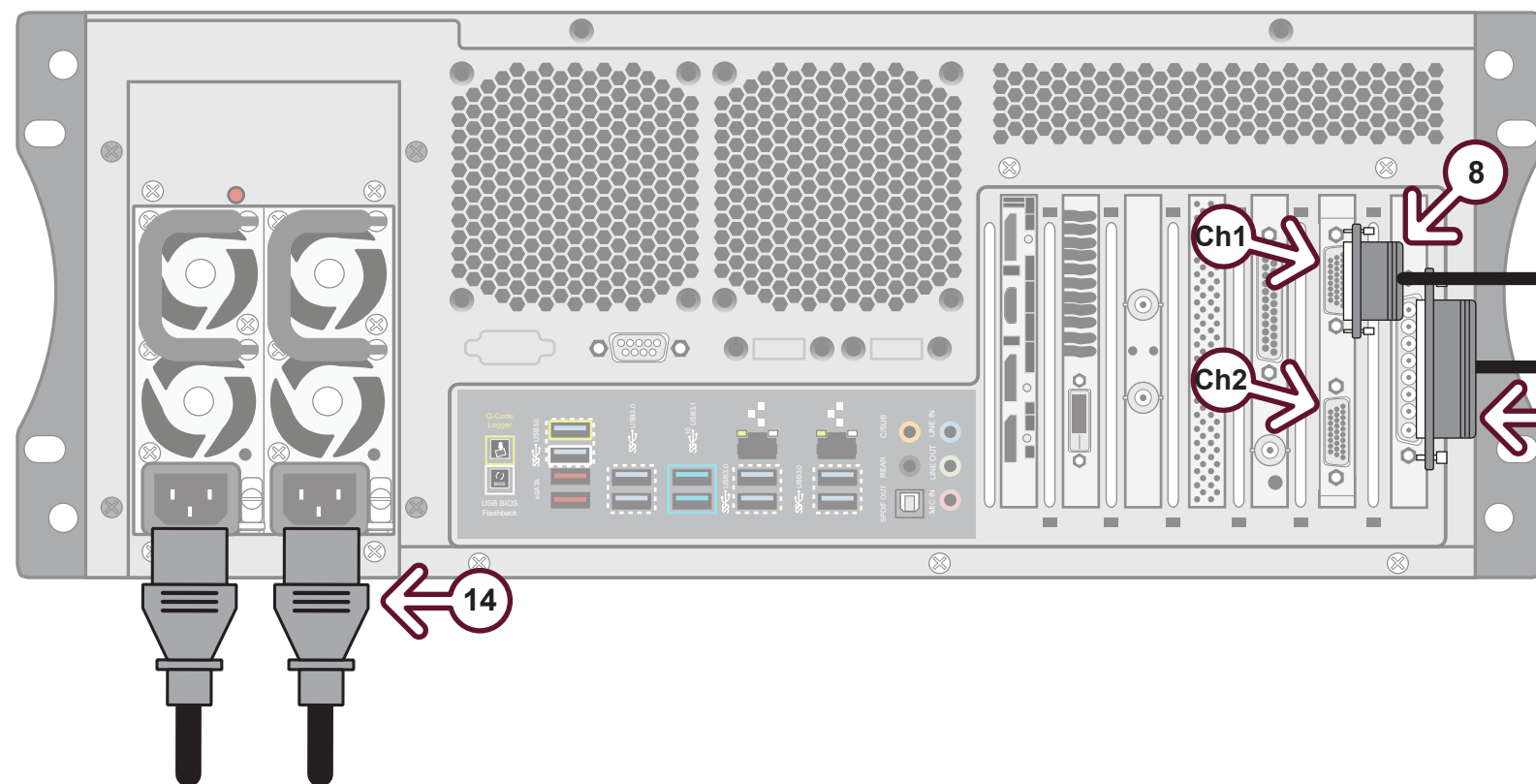
Continued on other side...



Need Help?

Technical Support: (+1) 613-652-4886
Email: techsupport@rossvideo.com

Getting Started continued



- 8** Connect one of the supplied Matrox x.Mio Audio Breakout cables to the **Matrox** port.
- 9** Connect the Matrox x.Mio Video Breakout cable to the **Matrox** port.
- 10** Connect up to 4 channels of video output (or 2 channels video + key) to the HD/SDI **Video Out** BNC connectors.
XPression Systems support SDI / HD-SDI inputs. If you require analog inputs, additional outboard analog to digital conversion equipment is available from Ross Video.
- 11** Connect up to 2 channels of video input (or 1 channel video + key) to the HD/SDI **Video In** BNC connectors.
XPression Systems support SDI / HD-SDI inputs. If you require analog inputs, additional outboard analog to digital conversion equipment is available from Ross Video.
- 12** Connect audio out and audio in cables from the **AES/EBU OUT** and **IN** connectors on the breakout cable to their required destination.

- 13** Connect your house reference GenLock signal to the **ANALOG REF IN** BNC connector on the breakout cable.
XPression Systems accept analog black bursts or tri-level sync as reference inputs. Tri-level sync is recommended for HD installations.
- 14** Connect power cords from the **AC** Ports on the XPression system to the mains power.
XPression system power supplies are auto-sensing and can use either 110 VAC or 220 VAC.
- 15** Press the Power button on the front of the XPression System.
Ross Video recommends shutting down XPression Systems from the Windows operating system.
- 16** Click the XPression user account icon to log onto the system.
- 17** Launch XPression from the **Start** menu.

For information on...

- operating XPression, see the "XPression User Guide" available in the C:\Archive folder
- maintenance of the XPression system, see the "XPression Maintenance Guide" in the C:\Archive folder
- other XPression features and functions, see the documents available in the C:\Archive folder