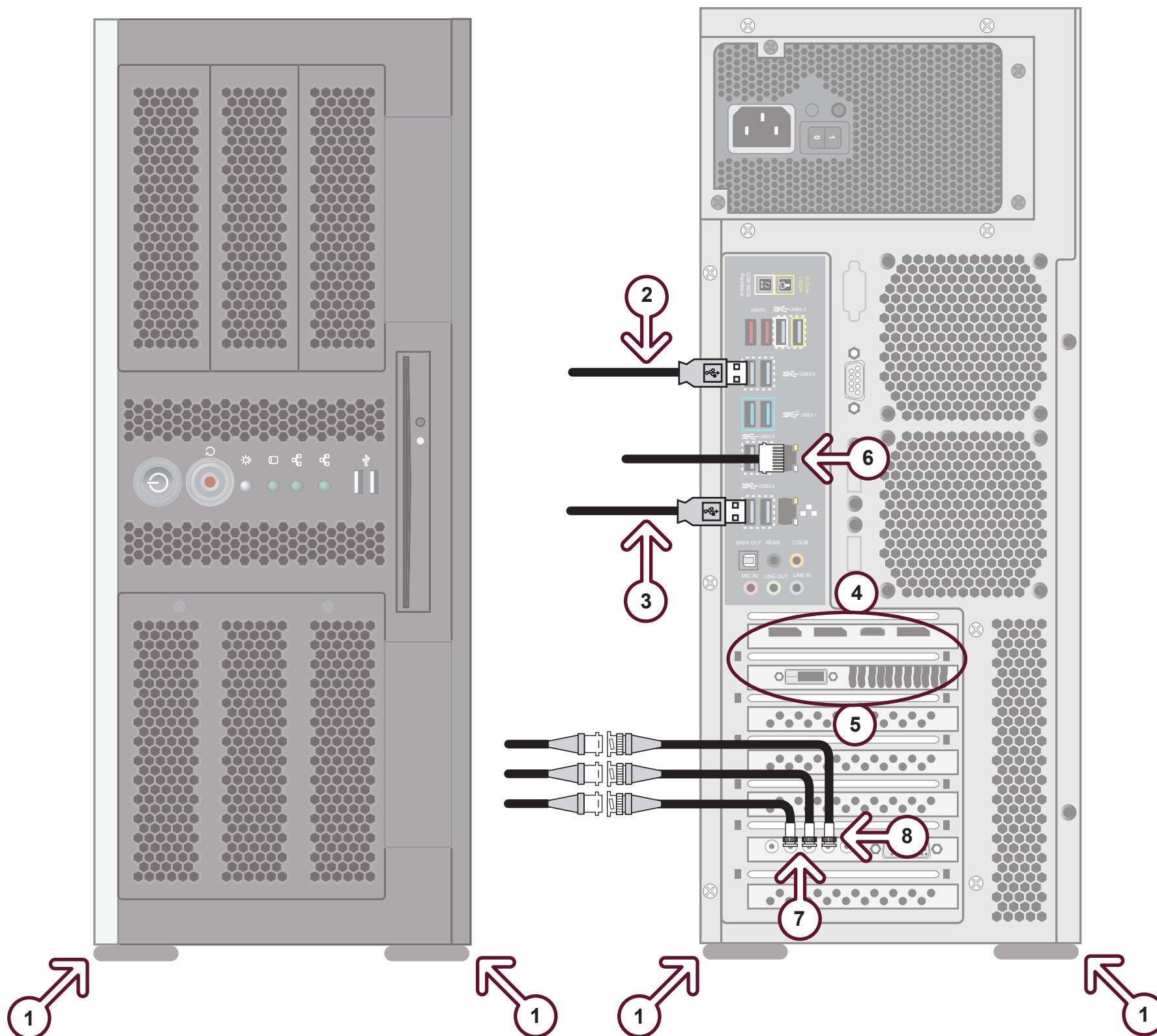# XPression

Getting Started

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

1 Rotate the 4 feet outwards to provide additional stability.

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 either the **DVI-D**, **HDMI**, or display port (**DP**).

5 (Optional) Connect a second monitor to any of the remaining monitor ports to use a second display.

If using analog output, connect a second monitor to the display port connector directly above the DVI-I port using display port to VGA converter.

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 RossTalk/Smart GPI Feature.

If you are configuring an XPression Workstation or Designer system, skip ahead to step 10.

7 Use the supplied 1.0/2.3-to-BNC pigtail adapters to connect the HD/SDI **OUT 1** and HD/SDI **OUT 2** connectors to their required destination. Output fill is the second connector, output key is the third connector from the left.

XPression Systems provide SDI/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 HD/SDI **IN 2** BNC connector using a mini-BNC cable.

XPression Systems support SDI/HD-SDI inputs. If your facility requires analog inputs, additional outboard analog to digital conversion equipment is available from Ross Video.
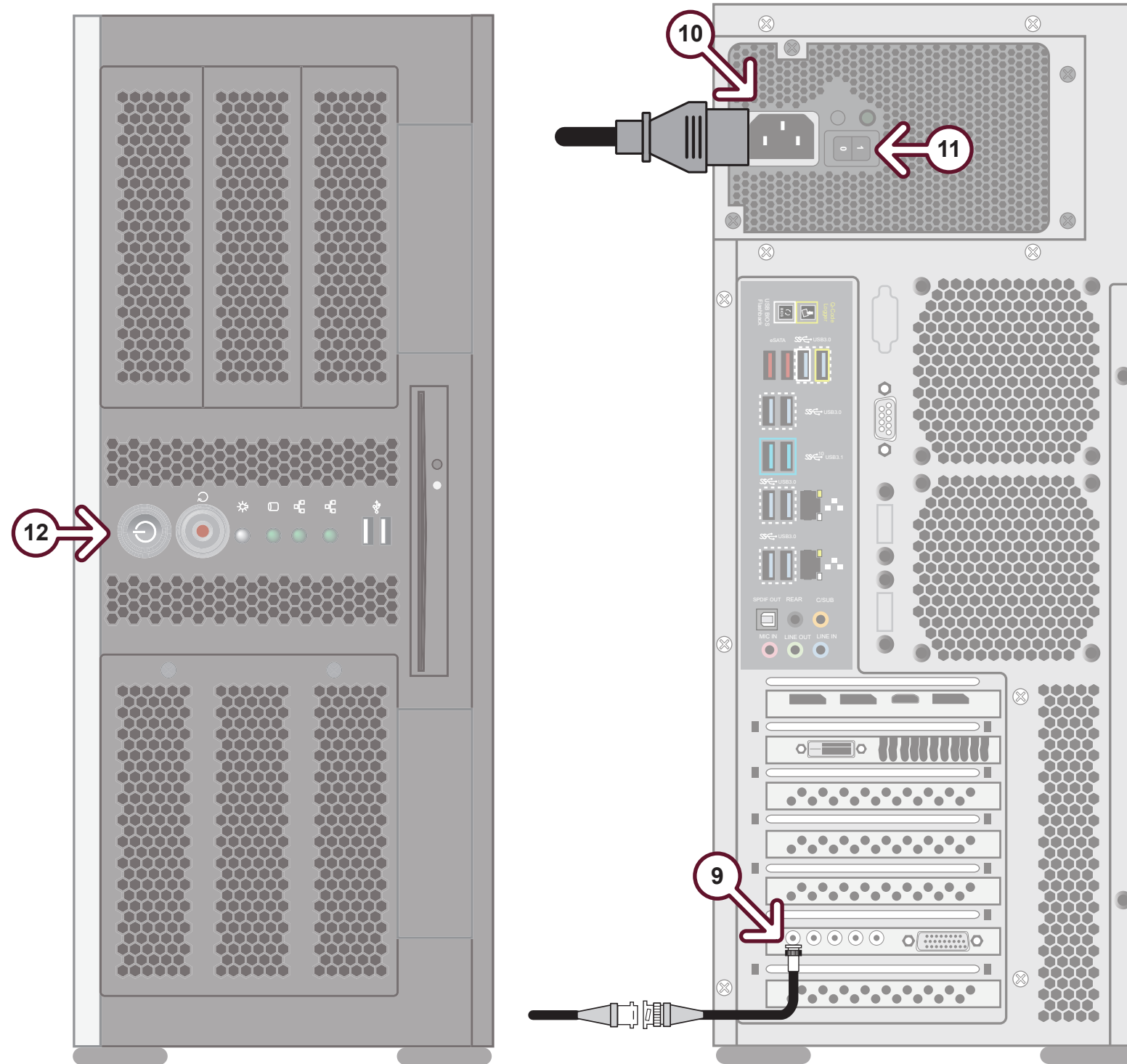
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? Need Help?

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

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Getting Started continued

9 Use the supplied 1.0/2.3-to-BNC pigtail adapters to connect your house reference GenLock signal to the **REF** connector.

XPression Systems accept analog black bursts 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 Turn the power switch on the power supply to **ON** (**1**).

12 Open the front door of the chassis and press the Power button on the front of the XPression System.

Wait for the system to finish booting up.

13 Click the XPression user account icon to log onto the system.

14 Launch XPression from the **Start** menu.

Ross Video recommends shutting down XPression Systems from the Windows operating system.

For information on...

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

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