XPression

Basic Cabling

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

- **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".

To avoid overheating, DO NOT obstruct the front air intake, rear exhaust vents, or side exhaust vent of the chassis.

- Plug the supplied Keyboard into a **USB** port. 3
- Plug the supplied Mouse into a **USB** port. 4
- Connect a Monitor (customer supplied) to any of the four display ports. 5

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 (**a**) 2 x 10GbE, (**b**) 1 x 2.5GbE, (**c**) 1 x 1.0 GbE.

For information on the IPMI port (d) refer to the XPression 2RU Maintenance Guide.

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.

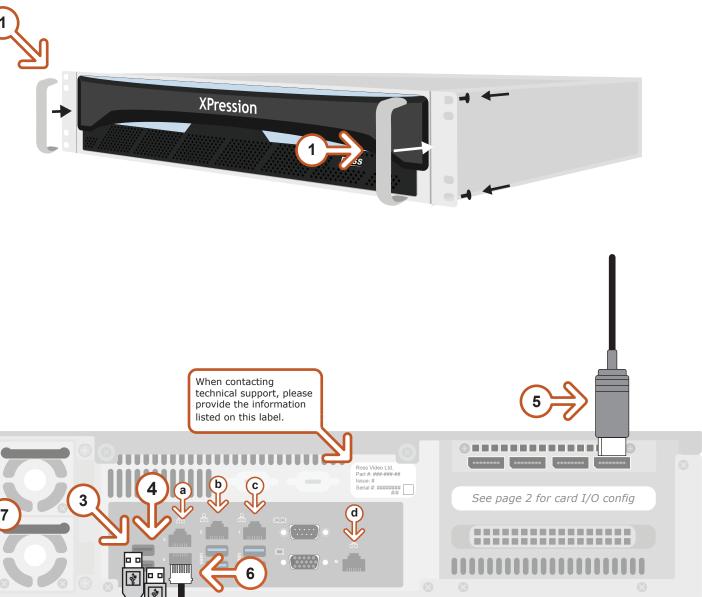
7 Connect power cords from the AC ports on the XPression system to the mains power.

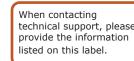
XPression system power supplies are auto-sensing and can use either 110 VAC or 220 VAC.

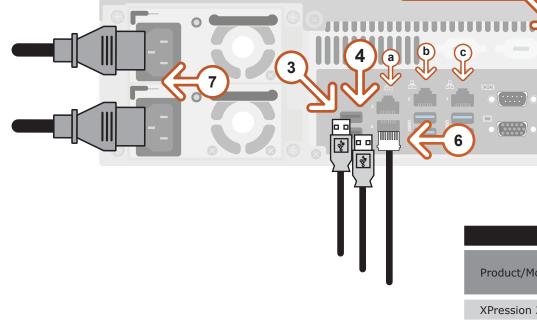
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Need Help? Technical Support: 1-844-652-0645 (North America)

+800 1005 0100 (International) Email: techsupport@rossvideo.com







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Dower Consumption			
Power Consumption			
Model	Maximum (Peak)		Conditions/Notes
	Power (W)	Voltage (V)	Conditions/Notes
n 2RU	512	110	100% Load



XPression

Card Cabling

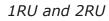
To connect the IP D25 card:

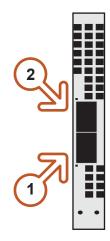
- **1** Insert a small form-factor pluggable (SFP) (customer supplied) into SFP cage 1 and attach the necessary networking cable.
- **2** If using redundancy, insert a small form-factor pluggable (SFP) (customer supplied) into SFP cage 2 and attach the necessary networking cable.
- **3** Press the **Power** button (**()**) on the front of the XPression system.

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

- **4** Click the **XPression** user account icon to log onto the system.
- **5** Launch XPression from the **Start** menu.







4RU

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

