Getting Started

1. Use the supplied Rack Mount Kit to mount the XPression Maps system in a 19” EIA equipment rack. For information on installing the XPression Maps 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-C ports using the supplied USB-C to USB-A adapter.

4. Connect a Monitor (customer supplied) to any of the three display ports (a). When using display ports, ensure the correct display port to DVI adapters are used (DVI-D or DVI-I).

5. Plug an Ethernet cable from your Local Area Network into either the 1G or 10G Ethernet port. XPression Maps systems can be connected to the Internet or a restricted production network. The network connection is also used to distribute assets and for the RossTalk/Smart GPI feature.

6. Connect your house reference Genlock signal to the REF mini-BNC connector. XPression Maps systems accept analog blackburst or tri-level sync as reference inputs. Tri-level sync is recommended for HD installations.

Continued on other side...
7 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.

The default configuration is displayed in the table at right.

*Keep any unused pigtail and SDI cables in a safe place for future use.*

*If your facility requires analog outputs, additional outboard digital to analog conversion equipment is available from Ross Video.*

8 Connect power cords from the AC Ports on the XPression Maps system to the mains power.

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

9 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 Maps system.

10 Press the **Power** button (oneksi) on the front of the XPression Maps system.

   *Wait for the system to finish booting up.*

11 Click the XPression Maps user account icon to log onto the system.

---

**For information on...**

- operating XPression Maps, see the “XPression Maps User Guide” available in the C:\Archive folder.