

Touchscreen Control Cabling

Caution: Before you set up and operate your switcher, see the "Important Safety Instructions" in your Engineering manual.

? No Touchscreen Display?

Connect an LCD monitor (not provided by Ross Video) to the **DVI** port on the back of the Control Panel according to the manufacturer's instructions.

Proceed to **Step 5**.

1 DVI Cable

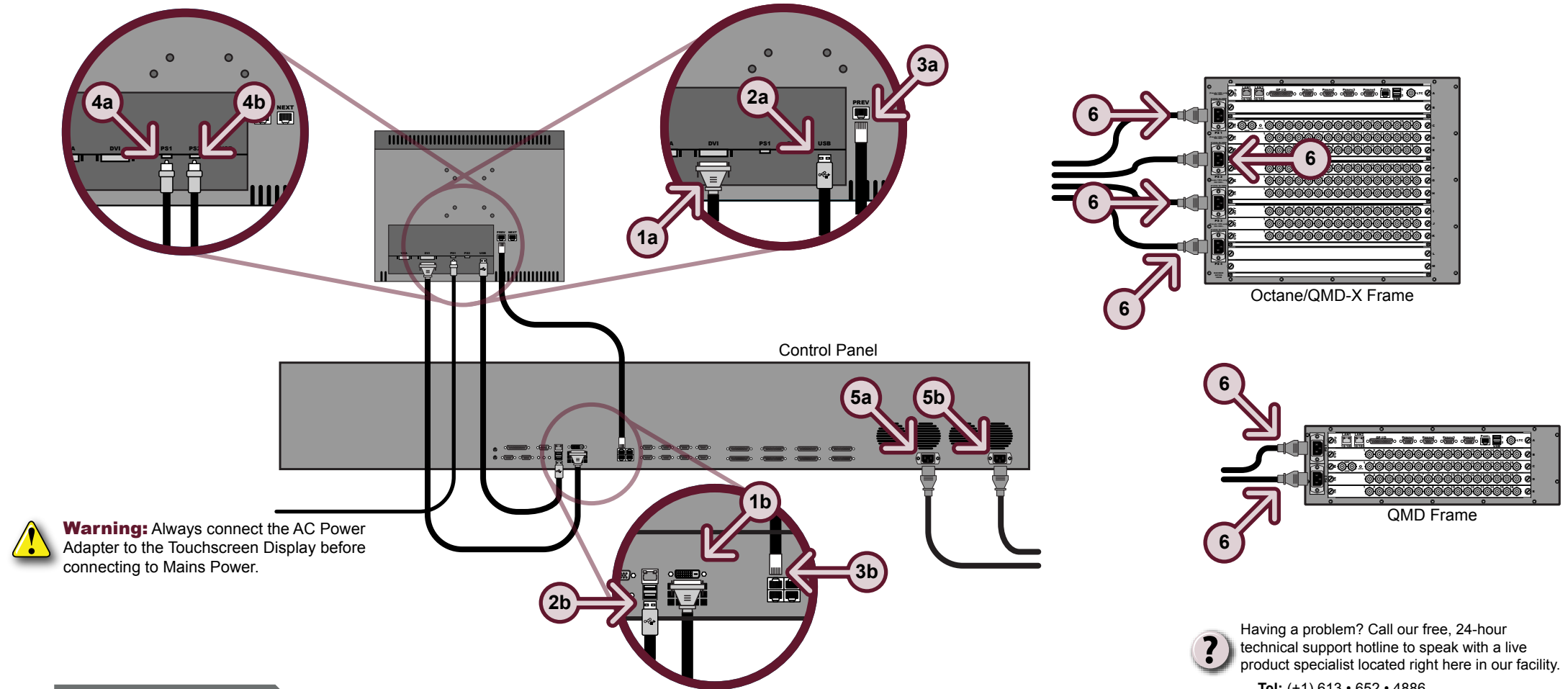
- 1a** Connect the **DVI Cable** to the **DVI** port on the back of the Touchscreen Display.
- 1b** Connect the other end of the **DVI Cable** to the **DVI** port on the back of the Control Panel.

2 USB Cable

- 2a** Plug the **USB Cable** into the **USB** port on the back of the Touchscreen Display.
- 2b** Plug the other end of the **USB Cable** into the bottom **USB** port on the back of the Control Panel.

3 Control Cable

- 3a** Plug the **Control Cable** into the **PREV** port on the back of the Touchscreen Display.
- 3b** Plug the other end of the **Control Cable** into the **External Link 1** port on the back of the Control Panel.



Warning: Always connect the AC Power Adapter to the Touchscreen Display before connecting to Mains Power.

Power Cabling

- ### 4
- 4a** Connect the **DC Power Cord** from the **AC Power Adapter** to the **PS1** port on the back of the Touchscreen Display.
 - 4b** If you have a redundant **AC Power Adapter** option, connect it to the **PS2** port.

- ### 5
- 5a** Connect the **AC Power Cord** to the **AC** port on the back of the Control Panel.
 - 5b** If you have the redundant power supply option, connect the second **AC Power Cord** to the second **AC** port.

- ### 6
- Connect the **AC Power Cords** to the **PS** ports on the back of the QMD or QMD-X Frame for each **Power Supply** installed in your Frame.

- ### 7
- Connect all the **AC Power Cords** from the **AC Power Adapters** and frame to electrical outlets.

? Having a problem? Call our free, 24-hour technical support hotline to speak with a live product specialist located right here in our facility.
 Tel: (+1) 613 • 652 • 4886
 Email: techsupport@rossvideo.com

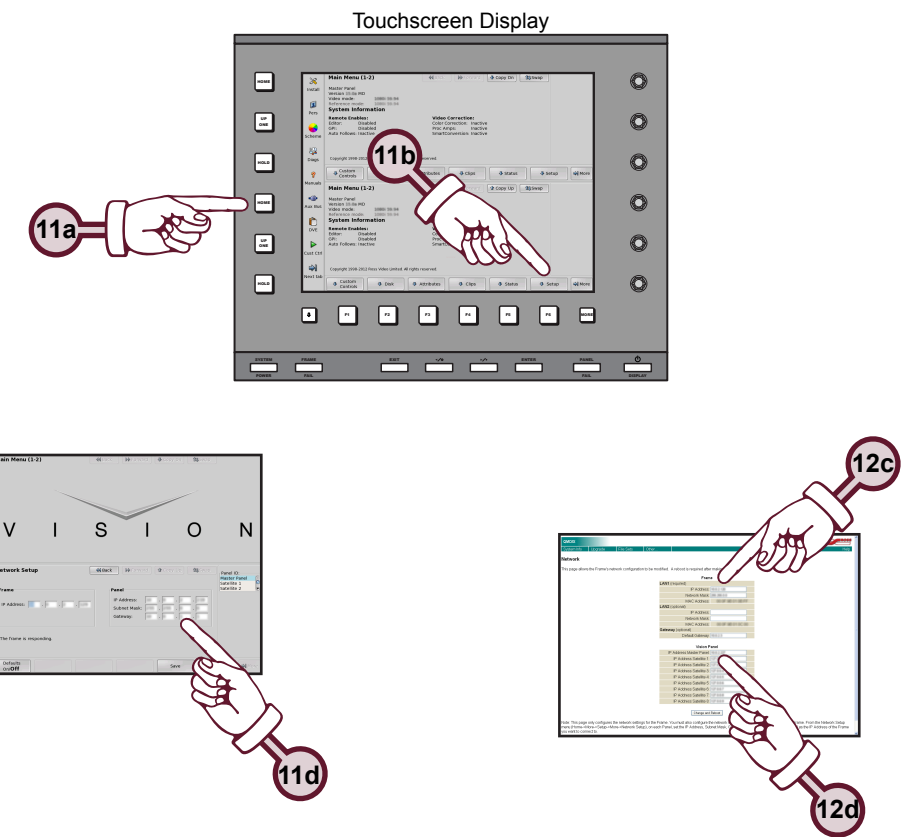
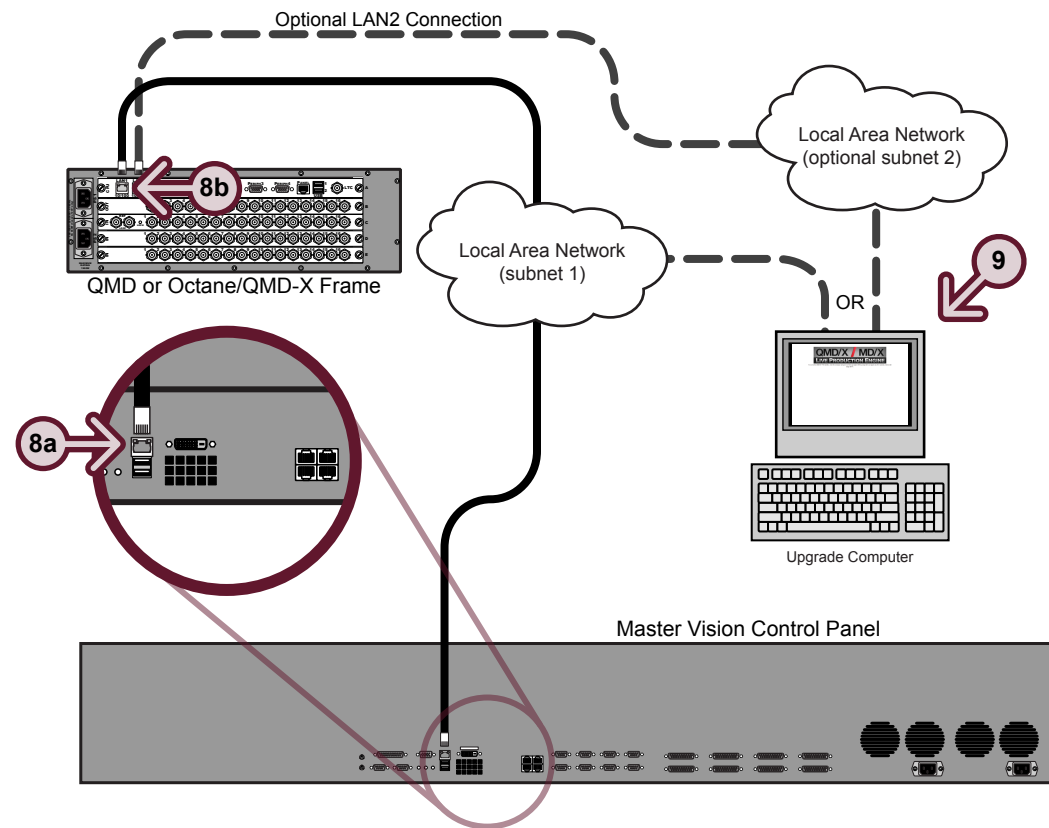
? MultiPanel Setup
If you are setting up a MultiPanel configuration, set up the Master Panel first, and then refer to the *Vision Manuals* for information on setting up Satellite Panels.

Network Cabling

8 Control Panel Cable
8a Plug a **CAT5 Network Cable** into the **LAN** port on the back of the Control Panel.
8b Plug a **CAT5 Network Cable** into the **LAN1** port on the back of the QMD or Octane/QMD-X Frame.

9 Upgrade Computer
Plug a **CAT5 Network Cable** into the ethernet port of the **Upgrade Computer**.
The Upgrade Computer can be any computer with a network connection and a web browser.

10 Power Up Switcher
See the *Vision Manuals* for information on powering up your switcher.



Network Setup (only if your frame is not set to the default IP Address)

11 Master Control Panel Network Setup
11a Press **HOME** three times.
11b Tap **Setup** ⇒ **More** ⇒ **Network Setup** to show the **Network Setup Menu**.
11c Use the **Panel ID** knob to select **Master Panel**.
11d Enter the new **IP Address**, **Subnet Mask**, and **Gateway** of the **Panel**.
11e Enter the **IP Address** of the **Frame**. This does not set the IP Address of the frame, but tells the panel the address the frame is at.
11f Tap **Save**, and **Yes**.

12 Frame Network Setup
12a On the **Upgrade Computer**, open a web browser, and go to **http://192.168.1.1** (default IP address)
12b Log in to the frame and click **Network** on the **Other** tab.
12c Enter the new **IP Address**, **Network Mask**, and **Gateway** of the **Frame LAN 1** port. Optionally, you can enter the address of the **LAN 2** port, but it must be on a different subnet.
12d Enter the **IP Address** of the **Vision Panel**. This must be the same as set in **Step 11d**.
12e Click **Change and Reboot**.

13 Upgrade (if required)
If a message saying a Panel/Frame software version mismatch appears on the **Main Menu**, a Software Upgrade is required.
Contact Ross Video Technical Support for assistance.