

# Media I/O

## Cabling Your Media I/O 3RU Server

- IP I/O with 1 UHD or 4 HD (NDI/SRT)
- Dual Port 10GB

Before you set up and operate your server, refer to the Safety Considerations in the Media I/O User Guide.

### Rack Mounting

#### 1 Rack Mount

Unpack and use the supplied rack mount kit to mount your server in a EIA equipment rack.

**★ IMPORTANT:**  
These specifications are required to avoid damaging the server.

#### 2 Power

Connect an AC power cord to each AC port on the server and then to the main power source.

**NOTE:**  
The server power supplies are auto-sensing and can use 110 VAC or 220 VAC. Servers are equipped with two power supplies for a redundant configuration. Only one power supply is required to run the server. See Power Consumption notice.

### Peripheral Cabling

#### 3 Keyboard and Mouse

**3a** In the back of the server, plug an Ethernet cable from the LAN into the iDRAC port, and plug the keyboard into the USB port.

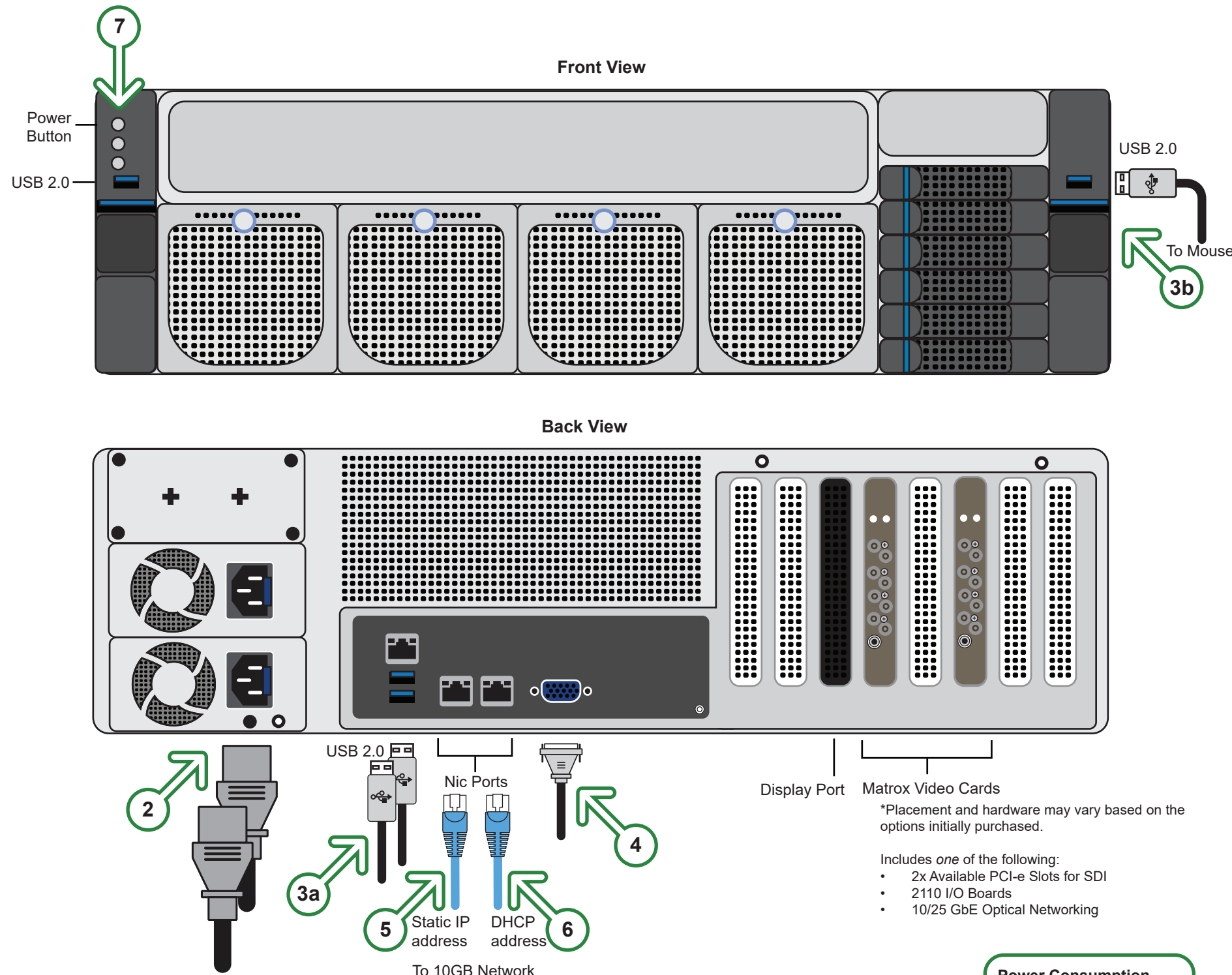
**3b** In the front of the server, plug the provided mouse into the USB port.

**NOTE:**  
KVM extenders (customer supplied) are required when the server keyboard, and mouse are located remotely from the rack room.

#### 4 Monitor

Connect a monitor (customer supplied) to the VGA port using a VGA cable.

**NOTE:**  
KVM extenders (customer supplied) are required when the server monitor is located remotely from the rack room.



### Network & Video Cabling

#### 5 Local Area Network

Plug an Ethernet cable from your Local Area Network into one of the Ethernet ports on the 10GB Network Interface card.

**NOTE:**  
The server must be connected to the same network as the switcher frame and devices.

#### 6 Connecting to the 10GB Network

Connect the network adapter card(s) directly to your network via the 10GB cable.

### Startup the Server

#### 7 Power Up

Press the power button to start the server.  
The startup process includes drive initialization, which may take a few minutes to complete.

**NOTE:**  
Ross Video recommends shutting down the server from the Windows operating system.

#### 8 Log On and Start Server

To log on, use the server credentials below:

**Username:** RossVideo  
**Password:** P@ssw0rd

**★ IMPORTANT:**  
It is recommended that you change to a secure password after your first login.

#### ★ Equipment Requirements

1. Equipment is installed in a server room environment with limited access and control.
2. Access is only provided to trained professionals during maintenance activities.
3. Appropriate ESD-sensitive labeling is visible on the equipment.

Power Consumption	
Max Amperage	9.5 A (MAX)
Input Voltage	100-240 VAC 50-60 Hz (x2)



Contact Ross Video Technical Support at [techsupport@rossvideo.com](mailto:techsupport@rossvideo.com).

