PIERO 19.2 Hardware Requirements

To ensure that PIERO 19.2 functions correctly, verify that the system selected to run PIERO meets the recommended requirements described in the following sections:

- **Mac System Requirements**

- **Linux System Requirements**

- **Microsoft Windows** (not supported)

Mac System Requirements

Ross Video recommends the following hardware specifications for running a PIERO system on a MacOS system:

Hardware	• M1 not supported, M1 Pro supported (minimum). • M2 supported, M2 Pro supported (recommended), M2 Max supported (recommended). • M3 supported, M3 Pro supported (recommended), M3 Max supported (recommended).
Memory	16 GB RAM
GPU	Apple Silicon-based Mac systems do not have or need discrete GPUs.
Operating System	macOS 14 (Sonoma) or later
Memory Speed **Disk Speed** **Power**	Apple Silicon-based MacBooks have the required memory speed, disk speed, and power requirements.

★ For optimum PIERO performance:

- M2 and M3 SoCs are recommended.

- The M2 and M3 "Max" versions feature enhanced graphics as compared to the "Pro" versions and will perform better on intensive, large-scale projects.

Linux System Requirements

Ross Video recommends the following hardware requirements for running PIERO 19.2 on a Linux system:

- The Ross M8 is the only supported Linux system (required for live video).

★ **Important**: Security patches and support for CentOS are ending in 2024. Systems on CentOS will need to upgrade to Ubuntu by mid 2024.