

PIERO 20.0 Hardware Requirements

To ensure that PIERO 20.0 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 PIERO for Mac.

Hardware	<ul style="list-style-type: none">• M1 not supported, M1 Pro supported (minimum), M1 Max supported (recommended)• M2 not supported, M2 Pro supported (minimum), M2 Max supported (recommended)• M3 not supported, M3 Pro supported (minimum), 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 Macs 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 on a Linux system:

- Ross-built M8 and M9 systems are recommended for Linux (required for live video).
- If needed, support is available to build your own box (BYOB) to meet the required specifications.



Important: 20.0 is not supported on CentOS, including older CentOS systems. Systems running CentOS will need to upgrade to the tailored Ubuntu build for PIERO to use 20.0.

For additional assistance, contact Ross Technical Support at techsupport@rossvideo.com.