Iris QC Specifications 2025

Iris QC Pro

Recommended hardware for Iris QC Pro workstation appliance (New Generation)

- Supermicro X13 motherboard
- 128 CPU threads (Dual Gold Intel Xeon)
- Base CPU frequency of 2.8GHz. Turbo boost frequency 3.6GHz
- DDR5 @4800MHz minimum
- 64GB of RAM minimum
- 512GB PCI-e v4 NVME OS drive
- 2TB PCI-e v4 NVME Storage drive
- PCI-e Gen 5 preferred if not too much more than Gen 4
- NVIDIA RTX 4060Ti graphics card
- AJA Kona 5 SDI card
- Windows 11 Pro x64

Iris Play

Recommended hardware for Iris Play workstation

- 32 CPU threads
- Base CPU frequency of 2.8GHz. Turbo boost frequency 3.6GHz
- DDR3 @1600MHz or faster
- 32GB of RAM minimum
- DirectX10 PCI-e v2.0 x16 graphics card minimum
- AJA Kona 4/5, Blackmagic Design DeckLink/12G, Bluefish444 Supernova/Neutron/Kronos SDI cards supported
- Windows 11 Pro x64

Iris Admin Server

- 8 CPU threads
- CPU frequency of 2.0GHz

GRAYMETA

Iris QC Specifications 2025

Iris Anywhere

Recommended hardware for Iris Anywhere on-premises server*

- Supermicro X13 motherboard
- 128 CPU threads (Dual Gold Intel Xeon)
- Base CPU frequency of 2.8GHz. Turbo boost frequency 3.6GHz
- DDR5 @4800MHz minimum
- 64GB of RAM minimum
- 512GB PCI-e v4 NVME OS drive
- 2TB PCI-e v4 NVME Storage drive
- PCI-e Gen 5 preferred if not too much more than Gen 4
- NVIDIA RTX 4060Ti graphics card
- Windows 11 Pro x64

Same as Iris QC Pro appliance (New Generation)

Iris Anywhere

Recommended AWS EC2 Instance

- There are many options and generally it will depend on the type and format of the files to be QC'd.
- Full 4K Dolby Vision® IMF requires similar hardware specs to our New Generation appliance (see above)
- A starting point for AWS EC2 is the c5n.9xl

Iris Anywhere   Iris Anywhere Play

Recommended Client & Browser

Microsoft Windows 10 / 11 x64	Google Chrome	Microsoft Edge
Apple macOS 11 Big Sur or later	Google Chrome	Microsoft Edge	Safari

Iris Admin Server

- 8 CPU threads
- CPU frequency of 2.0GHz

GRAYMETA