

Iris QC Specifications 2024 Q2



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 10/11 Pro x64

Iris Admin Server

- ▶ 8 CPU threads
- ▶ CPU frequency of 2.0GHz

Iris QC Specifications 2024 Q2

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
Apple macOS 11 Big Sur or later

Google Chrome | Microsoft Edge
Google Chrome | Microsoft Edge | Safari

Iris Admin Server

- ▶ 8 CPU threads
- ▶ CPU frequency of 2.0GHz