Aurora recommended hardware specifications

**Processor**
Intel Xeon E5–26xx series processor with hyperthreading enabled and 4 to 8 cores per VU (35-2690 preferred, E56xx series processor with hyperthreading disabled and at least 2 cores per VU is minimal requirement).

**Operating System**
Windows 7, Windows 8, Server 2008 R2 or Server 2012 operating system (no third-party anti-virus or firewall installed unless tested by Telestream to specifically not interfere with Software operation). Server 2008 R2 or Server 2012 strongly preferred. Must be 64-bit and must be professional or server operating system.

**Memory**
2GB of memory for operating system plus additional 2–4GB of memory per VU.

**Hard Drive**
80GB of local hard drive space, recommended 10,000 RDM or better. SSD strongly preferred.

**Network**
Gigabit Ethernet or faster is required. If running more than 4 VUs per machine you will require teamed NICs, 10Gb Ethernet or fiber connection to maintain expected throughput for HD or higher resolution content.

**GPU**
CUDA card for Aurora Pro (used for tape & film artifact detection and optional JPEG 2000 decoding acceleration). Any TCC-capable NVIDIA Kepler GPU with at least 1.5GB of memory such as Quadro K5000 series, K6000 series, Tesla K10, K20 (m, c, X*), K40, or K80.

Older Fermi series cards, specifically the Quadro 4000 & 6000 series cards and Tesla C2050/C2075 cards will allow for GPU computing acceleration, but will operate slower and will likely reduce performance of Aurora to below real-time. Fermi series cards do not support JPEG 2000 GPU acceleration.