



HUB Server Requirements

MINIMUM SPECIFICATION

- ☐ **FORM FACTOR:** Rack mount server chassis with support for at least 1 full height, full length PCI card and 1 low-profile PCI card
- ☐ **POWER:** Single 1100W Power Supply Unit
- ☐ **CPU:** 1x Latest Generation Intel Xeon Processor with 16 cores at 2.3 GHz
- ☐ **RAM:** 32 GB DDR-2133
- ☐ **STORAGE:** 1x 800 GB SSD
- ☐ **GPU:** 1x NVIDIA Quadro M6000 or Tesla K40 GPU
- ☐ **CAPTURE/PLAYBACK:** 1x BLACKMAGIC DeckLink 4K Pro PCI Card or comparable
- ☐ **NETWORK:** 1 Gbps Network Interface
- ☐ **OPERATING SYSTEM:** Windows 2012 Server or Windows 8.1+

RECOMMENDED SPECIFICATION

- ☐ **FORM FACTOR:** Rack mount server chassis or larger with support for up to 2 full height, full length PCI cards and 2 low-profile PCI cards
- ☐ **POWER:** 2x Redundant 1100W Power Supply Unit or greater
- ☐ **CPU:** 2x Latest Generation Intel Xeon Processor with 16-18 cores at 2.3-3.3 GHz
- ☐ **RAM:** 64 GB DDR-2133 or faster
- ☐ **STORAGE:** 4x 400 GB or larger SSDs in a RAID 10 array (may require specialized controller)
- ☐ **GPU:** 2x NVIDIA Quadro M6000 or Tesla K40 GPU Cards
- ☐ **CAPTURE/PLAYBACK:** 2x BLACKMAGIC DeckLink 4K Pro PCI Cards or comparable
- ☐ **NETWORK:** 10 Gbps Network Interface
- ☐ **OPERATING SYSTEM:** Windows 2012 Server or Windows 8.1+