

# **Avid Configuration Guidelines Media Composer Harpertown MAC Pro Configuration**

## **System Configuration:**

- Apple Leopard 10.5.x Only
- Two 3.2GHz or 3.0GHz Quad-Core Intel Xeon processors (8-core)
- 2GB (two 1GB) of 800MHz DDR2 ECC fully buffered DIMM
- NVIDIA GeForce 8800 GT with 512MB of GDDR4 memory (two dual-link DVI)
- 320GB Serial ATA (3Gb/s); 7200 rpm; 8MB cache

## **Supported Slot Configuration:**

Three open full-length expansion slots with mechanical support for 16-lane cards

### **4.) PCI Express 1.1 4-lane**

- a) Option- DX Interface Board (HIB)
- b) Option- Pyro PCI-E 1394 card for 1394 decks in Adrenaline and Mojo configurations

### **3.) PCI Express 1.1 4-lane**

- a) Option- ATTO UL5D PCI-Express u320 dual-channel SCSI controller Local storage
- b) Option- ATTO ExpressSAS R380 PCI-Express Raid controller
- c) Option- ATTO ExpressSAS H380 Host Adapter

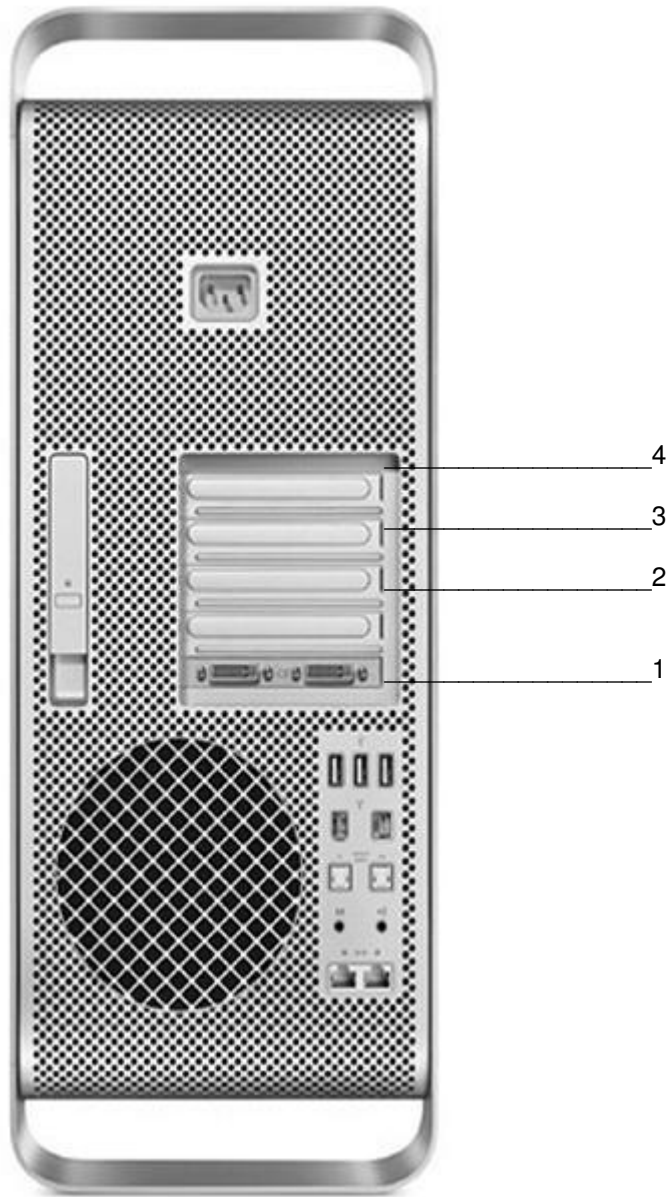
### **2.) PCI Express 2.0 16-lane**

- a) AVID Unity-MediaNet connectivity: Use Atto FC41-ES 4Gb single channel PCI-Express F/C adapter

### **1.) (Double-wide) PCI Express 2.0 16-lane**

- a) NVIDIA GeForce 8800 GT

**Slot Configuration:**



**Revision Update**

Revision	Date	Name	Update
A1	Jan 30 <sup>th</sup> 2008	Mike Fortin	Initial Release
B	March 25 <sup>th</sup> 2008	Mike Fortin	Added R and H 380 cards
C	June 17 <sup>th</sup> 2008	Mike Fortin	Changed slot configuration to accommodate Atto H380 and R380 Controller card switching to 2MB IO's. Fibre card moves to slot 2 and UL5D, R380, and H380 move to slot 3.