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| --- | --- | --- | --- |
| **Category** | **HP xw6000** | **IBM Intellistation A Pro** | HP xw6200 (3 Systems) |
| **CPU** | 2x Xeon (“Prestonia”) | 2x Opteron 250 | 2x Xeon (“Nocona”)  1x, 2x Xeon (“Irwindale”) |
| *Frequency* | 2.4GHz | 2.4GHz | 3.6GHz (all) |
| *SMT* | Hyper-Threading Enabled | Not Applicable | Hyper-Threading Enabled |
| **Chipset** | Intel 7505 (533MHz FSB) | AMD 8000 Series | Intel 7525 (800MHz FSB) |
| **Memory** | 2GB DDR-266 | 2GB DDR-400 | 2GB DDR2-400 |
| **Disk** | 15K RPM Ultra 320 SCSI | 15K RPM Ultra 320 SCSI | 15K RPM Ultra 320 SCSI |
| **Video** | nVidia Quadro NVS280 | nVidia Quadro NVS280 | nVidia Quadro NVS280 |
| *Interface* | AGP 8x | AGP 8x | PCI Express x16 |
| OS | Windows XP (SP1a) | Windows XP (SP1a) | Windows XP (SP1a) |

**Table 2.1 – Test Bed System Disclosure**