Dell Poweredge R720 Server
Service Tag: 27NQQV1

Configuration Highlights:

2U Rack form factor with sliding rails

Disk:
8 3.5" Hot Swap drive bays

> Current configuration:
> 2x 500GB SATA Disks (initially configured for the operating system)
> 4x 2TB SATA Disks (initially configured for dspace data)
> 2x empty bays (additional drives will need Dell drive carriers)

CPU:
2 CPU sockets

> Current configuration:
> 1x Xeon E5 2630 (2.3 GHz, 6 cores/12 threads)
> 1x empty socket (a second CPU must match the 1st)

RAM:
24 DIMM slots

> Current configuration
> 4x 4GB 1333Mhz ECC DDR3 UDIMMS

Expansion slots:
1x PCIe x16 full-length, full-height
3x PCIe x8 full-length, full-height
3x PCIe x8 half-length, half-height

> Current configuration
> All slots empty

Other:
4x Intel 1GbE Ethernet ports on the motherboard
2x 750 Watt Power Supplies (100-240V input)
DVD drive
PERC H310 embedded RAID controller