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