**Meet Zeus**

Zeus was installed in January, 2009.

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| power system 520 | The IBM Power 520 Express is entry server designed to deliver outstanding business value to smaller and mid-sized businesses while meeting the needs of many mission-critcial appliations. It offers outstanding price/performance in a commercial IT environment; a breadth of available applications; superior RAS (Reliability, Availability, Serviceability) characteristics architected to avoid, detect and recover from errors to achieve near-contiguous availability; EnergyScale technologies and software tools to measure energy use and direct policies toward the energy-efficient operation of the server; and otustanding PowerVM virtualization to help achieve system utilization. The IBM Power 520 Express enables companies to spend moer time running their business utilizing a proven solution from thousands of ISBs ( Intermediate Switch Board ) that support AIX, IBM i and Linux.  Feature: Leadership POWER6 (microprocessor) performance   * Access data faster and improve response time * Do more work with fewer servers   Outstanding scalability/capacity   * Easily grow the system as your business grows * Consolidate UNIX and Linux workloads utilizing PowerVM Editions   Applciation availability   * Broad portfolio of proven solutions with support for AIX, IBM i, Linux for Power and X86 Linux operating systems * Keep applications up and running and focus on growing your business   Integration and simplicity   * Deploy applications faster and maintain system more efficiently with fewer staff * Integrated business platform that allows all the applications to access the data they need to improve productivity   Specifications:  Processor cores   * One or two 4.2GHz POWER6, two or four 4.7GHz POWER6+   Level 2 (L2) cache   * 4MB per core(8MB on one core systems)   Level 3 (L3) cache   * 32MB on 4.7GHz POWER6+ versions only   Memory   * 1GB to 64GB of DDR2 SDRAM internal SAS disk bays   Internal SAS disk bays   * Six 3.5 inch or eight 2.5 inch including SSD   Internal disk storage   * Up to 1.8TB; up to 30.6TB with eight optional 7311-D20 I/O drawers   Media Bays   * One slimline and one half-high   Adaptor slots   * Two PCI-X (266 MHz DDR); Three PCI Express 8x |
| To find out more ... | [System i Literature](http://www-306.ibm.com/common/ssi/apilite?infotype=PM&infosubt=BR&lastdays=1825&hitlimit=200&ctvwcode=US&pubno=ISB0*USEN&appname=STG_IS_USEN_BR&additional=summary&contents=keeponlit) |