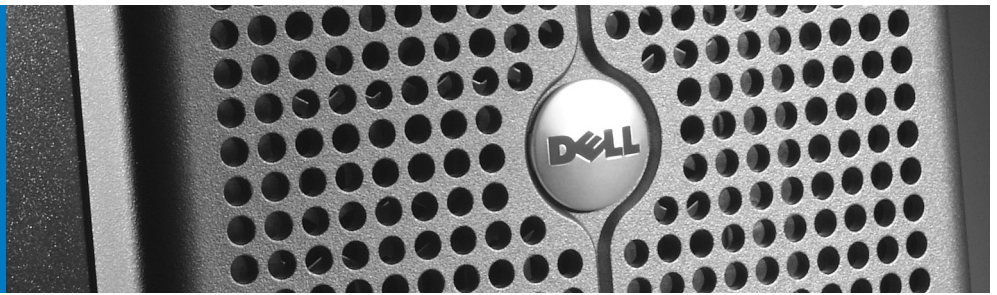


Dell PowerEdge 700



Perfectly priced for the most cost-sensitive customers, the expandable Dell™ PowerEdge™ 700 general-purpose server provides many of the performance features found in higher-end systems, making it a great reason to upgrade from server software running on a PC to a server system.

Performance and Data Protection

The PowerEdge 700 server is designed to address the needs of small to medium-sized organizations, corporate remote offices and retail point-of-sale environments that have little or no IT support yet require full server functionality. It delivers the latest in technology performance with your choice of a single Intel® Pentium® 4 processor with up to 3.2GHz compute power or a single Intel Celeron® processor with a speed of 2.4GHz. Plus, when using with a Pentium 4 processor, it supports Hyper-Threading technology that can help improve performance for multithreaded applications through better use of processor resources.

This tower server also includes Serial ATA or SCSI hard drives for exceptional data storage and dual channel memory architecture with quick access to system memory. The single Gigabit Ethernet™ LAN on motherboard (LOM) provides high bandwidth network connectivity. What's more, the PowerEdge 700 server also offers dependable availability features giving you exceptional data protection. For instance, hot-plug RAID arrays enable you to simply replace a failed drive in a RAID array with a new drive while the system is still running. Additionally, ECC memory corrects single bit errors to help provide higher levels of system uptime.

Expandability

One key advantage of the PowerEdge 700 server is that it provides impressive expandability so that it can be tailored to fit your exact server requirements. It offers up to 4GB of DDR400 SDRAM enabling memory capabilities to grow with your needs. Plus, it features up to 4 x 1-inch non-hot-plug SATA or U320 SCSI hard drives with a hot-plug option giving you control over the storage level. And with five PCI slots, you can expand the functionality of your system at any time by adding PCI cards such as RAID controllers for high availability, remote management cards or Network Interface Cards for added connectivity.

Easy Integration and Manageability

The PowerEdge 700 server is designed to minimize demands on your limited IT resources from the time it arrives. Each PowerEdge 700 is custom built, and with Dell's efficient manufacturing operations, systems are scheduled for delivery in a timely manner. It is easy to set up, run, troubleshoot and expand for simple integration into your environment. We can also help you install the system through our suite of installation services and software for further hassle-free setup.

The system is easy to manage with simple day-to-day operational features. The PowerEdge 700 server can include remote management capabilities by supporting DRAC III/XT as an option which provides remote and "out of band" management, including the ability to reboot and power a system remotely. Dell OpenManage™ IT Assistant is an intuitive browser-based application that helps make client management easy. And Dell Server Assistant is designed to make operating system installation quick while providing you with quick access to the necessary software for setting up your new PowerEdge server.

Designed from the ground up to take advantage of the latest server technology developments, the PowerEdge 700 server offers outstanding price/performance with the right balance of server features and processing power in a highly expandable format.



PowerEdge 700

Exceptional performance. Easy as **DELL™**

Visit www.dell.com for more information.

