

Reliable high-end Intel enterprise servers boast plenty of storage and security

Company	Product	Type	Chip speed	Configuration as listed, price if available
Colfax International Sunnyvale, Calif. 408-730-2275 www.colfax-intl.com	Intel Pentium III Xeon Eight-way Rackmount Server	Eight-way Pentium III Xeon	700 MHz	Rackmount, 700-MHz processor with 1M cache, Profusion chip set, 2M PCI ECC SDRAM, one 3.5-inch floppy drive, 48X CD-ROM, optional redundant hot-swappable disks, power supplies, fans and motherboards; \$22,874
Compaq Computer Corp. Houston 281-370-0670 www.compaq.com	ProLiant DL 760	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, four 900-MHz processors with 2M cache, Profusion chip set, 2M SDRAM with Integrated Smart Array Controller, one 9.1G pluggable Ultra3 SCSI 10,000-rpm hard drive, 10/100 Fast Ethernet PCI card, SmartStart, Compaq Insight Manager and ROM-based setup utility, four hard drive bays, 11 PCI slots including eight PCI-X, two 1150/500-watt hot-swappable redundant power supplies; \$44,719 for 900-MHz version, \$30,918 for 700-MHz version
	ProLiant ML750	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, four 900-MHz processors with 2M cache, Profusion chip set, 2G SDRAM with Integrated Smart Array Controller, one 18.2G hot-swappable Ultra3 SCSI 10,000-rpm hard drive, 10/100 Fast Ethernet PCI card, SmartStart, Compaq Insight Manager and ROM-based setup utility, 21 hard drive slots, 11 PCI slots, two 1150/500-watt hot-swappable redundant power supplies (third optional); \$52,679 for 900-MHz version, \$38,878 for 700-MHz version
	ProLiant 8500	Eight-way Pentium III Xeon	700 MHz	Rackmount, eight 700-MHz processors with 2M cache, Profusion chip set, 4G SDRAM, integrated RAID on-chip controller, four 9.1G 10,000-rpm Ultra3 SCSI hard drives, 10/100 Fast Ethernet PCI card, SmartStart, Compaq Insight Manager and ROM-based setup utility, 11 PCI slots, PCI hot-plug, redundant fans, redundant processor power modules, hot-swappable drives, integrated RAID controller; \$57,386 for eight-processor version with 4G SDRAM, \$38,046 for four-processor version with 2G SDRAM
	ProLiant 8000	Eight-way Pentium III Xeon	700 MHz	Rackmount, eight 700-MHz processors with 2M cache, Profusion chip set, 4G SDRAM, integrated RAID on-chip controller, four 9.1G 10,000-rpm Ultra3 SCSI hard drives, 10/100 Fast Ethernet PCI card, SmartStart, Compaq Insight Manager and ROM-based setup utility, 11 PCI slots, redundant fans, redundant processor power modules, hot-swappable drives, integrated RAID controller; \$64,091 for eight-processor version, \$44,944 for four-processor version
	ProLiant DL590/64	Four-way Itanium	733 MHz, 800 MHz	Rackmount, comes standard with two 733-MHz or 800-MHz processors with 2M or 4M cache, supports up to four 800-MHz processors, 4G SDRAM, Integrated Compaq Smart Array Controller, 10/100 Fast Ethernet card, four hard drive bays, Compaq Insight Manager and ROM-based setup utility, 11 PCI slots, redundant fans, redundant processor power modules, hot-swappable drives, integrated RAID controller, up to three redundant 1,250-watt hot-plug power supplies
Dell Computer Corp. Round Rock, Texas 512-338-4400 www.dell.com	PowerEdge 8450	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, four 900-MHz processors with 2M cache, Profusion chip set, 1G SDRAM, dual-channel add-in RAID card, two 18.2G 10,000-rpm Ultra3 SCSI hard drives, 100-Mbps Fast Ethernet card, 48X CD-ROM drive, 3.5-inch floppy drive, three hot-swappable 750-watt redundant load balancing power supplies, hot-swappable redundant cooling fans, built-in fault monitoring, Dell OpenManage software, external SCSI storage options, 10 PCI slots, two hard drive bays; \$45,420
	PowerEdge 7150	Four-way Itanium	733 MHz, 800 MHz	One to four 733-MHz or 800-MHz processors, 133-MHz front-side bus, 2M or 4M Level 3 cache, Intel 82460GX chip set, 1G to 64G SDRAM, optional 18G, 36G or 72G hard drives, Integrated QLogic dual-channel Ultra3 SCSI controller, optional RAID controllers, optional PowerVault SCSI or tape external storage, 10 PCI slots, four hard drive bays (two hot-swappable), 10/100 Fast Ethernet card, redundant 3+1 hot-plug 700/1,000-watt power supplies, redundant hot-swappable cooling fans, Dell 64-bit Server Assistant
Fujitsu America Inc. San Jose, Calif. 408-432-1300 www.fai.fujitsu.com	Primergy N4000 Server	Four-way Itanium	800 MHz	Rackmount, one to four 800-MHz processors, 1G to 64G SDRAM, 10 PCI slots, two 3.5-inch hot-plug drive bays, 36.4G 10,000-rpm Ultra160 SCSI drives, 8X DVD/24X CD-ROM drive, one LS-120 floppy drive, 10/100 Fast Ethernet card, 1,800-watt power supply; \$15,570
Hewlett-Packard Co. Palo Alto, Calif. 650-857-1501 www.hp.com	Netsurfer bxr 8500	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, one 900-MHz processor with 2M cache, Profusion chip set, 256M SDRAM, 20 PCI slots, integrated dual-channel Ultra2 SCSI controller, 24X CD-ROM drive, 2+1 redundant hot-swappable power supplies, Automatic Server Restart, two hot-swappable Ultra2 and Ultra3 SCSI hard drives, six hot-swappable cooling fans, optional 10/100 Fast Ethernet card, optional HP SureStor DAT tape backup, HP Netserver Navigator, HP Toptools for Servers, multiple OS support; \$21,765 for 900-MHz version, \$19,005 for 700-MHz version
	HP server rx4610	Four-way Itanium	733 MHz, 800 MHz	Rackmount, one to four 733-MHz or 800-MHz processors, 2G or 4G L3 cache, up to to 64G SDRAM, Intel 82460GX chip set, 133-MHz front-side bus, 10 PCI slots (eight hot-swappable 66-MHz PCI slots), dual Ultra3 SCSI controller, two internal 36G hot-swappable disks, one DVD-ROM drive, one LS-120 floppy drive, redundant power supplies; \$16,099 for version with two 733-MHz CPUs and 2M cache, \$25,099 for version with two 800-MHz CPUs and 4M cache
	HP server rx9610	Eight-way Itanium	733 MHz, 800 MHz	Full cabinet chassis, eight to 16 733-MHz or 800-MHz processors, 2G or 4G Level 3 cache, up to 64G SDRAM, eight to 96 PCI slots, hot-swappable power supplies and fans, integrated capacity for four cells (for four-, eight-, 12- and 16-way configurations)
IBM Corp. Armonk, N.Y. 914-765-1900 www.pc.ibm.com	eServer xSeries Model 8611RX	Eight-way Pentium III Xeon	700 MHz	Rackmount, one 700-MHz processor with 2M cache, Profusion chip set, 512M SDRAM, two PCI slots, one 18.2G 15,000-rpm Ultra160 hot-swap hard drive, two hot-swappable hard drive bays, 48X CD-ROM drive, 3X redundant 750-watt power supply, 3.5-inch floppy drive; \$16,114
	eServer xSeries 380	Four-way Itanium	800 MHz	Rackmount, up to four 800-MHz processors with 2M or 4M Level 3 cache, up to 64G SDRAM, four drive bays (two hot-swappable), 72.8G hot-plug storage, 24X CD-ROM drive, four 800-watt power supplies, six hot-swappable, redundant cooling fans
Ion Computer Systems Inc. Hauppauge, N.Y. 631-630-0600 www.ioncomputer.com	SRPL8 Server	Eight-way Pentium III Xeon	900 MHz	Rackmount, eight 900-MHz processors with 2M cache, two 18.4G Ultra160 10,000-rpm hot-swappable hard drives, optional SDRAM, one 18.4G Ultra160 10,000-rpm hard drive, one 20G IDE hard drive; \$54,845
NEC Computers Inc. Sacramento, Calif. 888-446-8632 www.neccomp.com	Express5800/180rb-7	Eight-way Pentium III Xeon	700 MHz	Rackmount, one 700-MHz processor with 2M cache, Profusion chip set, 512M SDRAM, two hot-swappable drive bays, one 3.5-inch floppy drive, one 5.25-inch media bay, 10/100 Fast Ethernet card, 48X CD-ROM drive, three 750-watt redundant power supplies, ESMPRO Server Management Suite; \$21,099
	AzusA 16-Way Itanium Server	16-way Itanium	733 MHz, 800 MHz	Full cabinet chassis, two to 16 733-MHz or 800-MHz processors with 2M or 4M Level 3 cache, up to 64G SDRAM, 64 to 128 PCI slots, hot-swappable PCI slots, power supplies and fans
Polywell Computers Inc. South San Francisco, Calif. 650-583-7222 www.polywell.com	PolyServer 9800-7U	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, one 700-MHz processor with 1M cache, Profusion chip set, 8G SDRAM, 10 64-bit PCI slots, Dual Ultra2 SCSI controller, two 3.5-inch Ultra2 10,000-rpm hard drives, one 3.5-inch floppy drive, redundant hot-swappable fans; \$39,500
Unisys Corp. Federal Systems McLean, Va. 888-864-7979 www.federal.unisys.com	e-@ction Enterprise Server ES5085R	Eight-way Pentium III Xeon	700 MHz, 900 MHz	Rackmount, eight 900-MHz processors with 2M cache, Profusion chip set, 2M SDRAM, 10 PCI hot-plug slots, integrated dual channel SCSI controller, multiple RAID options, four peripheral bays, hot-swappable disk drives, three redundant 750-watt power supplies
	ES7000 Series	Four- or eight-way Itanium	733 MHz, 800 MHz	Full cabinet chassis, four to 32 733-MHz or 800-MHz processors with 2M or 4M Level 3 cache, up to 32G SDRAM, 24 to 96 PCI slots