















ProLiant Smart Buy Super 12



The right server. The right price. The Super 12 brought to you by HP.

Two-processor-capacity rack servers					Two-processor-capacity blade server						
DL180 G6	\$1,669	Save \$420	DL360 G6	\$1,899	Save \$663	DL385 G6	\$1,969	Save \$490	BL460 G6	\$1,799	Save \$834
 <p>Features: Intel® Xeon® Processor E5504 (2.00GHz, 4MB L3 cache, 80W, DDR3-800), 2GB UDIMM, DVD-RW, HP 750W CS HE Gold power supply, P410/256MB Smart Array Controller</p> <p>Selling points: Low-cost, high-capacity storage-optimized server</p>			 <p>Features: Intel® Xeon® Processor E5506 (2.13GHz, 4MB L3 cache, 80W, DDR3-800), 2GB UDIMM, DVD-ROM, 460W CS HE power supply, 256MB BBWC</p> <p>Selling points: High performance, built-in redundancy, iLO2, 3-year warranty</p>			 <p>Features: AMD Opteron™ Processor 2427 (2.2GHz, 75W), 4GB (2x2GB), no drives, LFF, DVD-RW, 460W power supply, P410/256MB, iLO2</p> <p>Selling points: Optimized for virtualization and consolidation: robust memory and NIC features; Dynamic Power Capping</p>			 <p>Features: Intel® Xeon® Processor E5520 (2.26GHz, 8MB L3 cache, 80W, DDR3-1066, HT, Turbo 1/1/2/2), 6GB UDIMM, 256MB cache upgrade</p> <p>Selling points: Dense compute power, deployment versatility, industry-leading management and configuration tools</p>		
532074-005			470065-152			583758-001			581774-001		

Two-processor-capacity rack servers				Two-processor-capacity tower servers											
DL165 G6	\$1,139	Save \$459	DL160 G6	\$1,249	Save \$308	ML350 G6	\$1,689	Save \$444	ML330 G6	\$1,749	Save \$443				
 <p>Features: AMD Opteron™ Processor 2427 (2.2GHz, 75W ACP), 2GB (2x1GB), 250GB SATA, NHP, DVD-ROM, 500W power supply, Lights-out 100i</p> <p>Selling points: High performance; low cost; ultra-dense rack server node for compute- and I/O-intensive environments, Web serving, and mid-market server deployments</p>				 <p>Features: Intel® Xeon® Processor E5504 (2.00GHz, 4MB L3 cache, 80W, DDR3-800), 2GB UDIMM, two (2) 250GB SATA LFF HDD, DVD-RW, 500W power supply</p> <p>Selling points: Features and flexibility to design a fully optimized solution</p>				 <p>Features: Intel® Xeon® Processor E5520 (2.26GHz, 8MB L3 cache, 80W, DDR3-1066, HT, Turbo 1/1/2/2), 4GB RDIMM, DVD-ROM, 750W HP CS HE power supply, 256MB controller</p> <p>Selling points: Best up-to-date system architecture with room to grow, excellent enterprise-class performance at an affordable price, complete tools and ease of use for system management</p>				 <p>Features: Intel® Xeon® Processor E5506 (2.13GHz, 4MB L3 cache, 80W, DDR3-800), 2GB RDIMM, 146GB SAS/SATA LFF, DVD-ROM, 750W HP CS HE hot plug power supply, P410 Smart Array Controller</p> <p>Selling points: Unique system architecture for performance and affordability, highly flexible and expandable to meet future growth, and best tools for remote management, deployment as well as security</p>			
581772-001				519468-005				517430-005				517610-005			

One- and two-processor-capacity tower servers											
ML115 G5	\$649	Save \$270	ML110 G5	\$959	Save \$237	ML150 G6	\$949	Save \$235	ML330 G6	\$1,489	Save \$383
 <p>Features: AMD Opteron™ Processor 1354 (2.2GHz, 75W), 1GB (1x1GB), 250GB SATA, NHP, DVD-ROM, 365W power supply</p> <p>Selling points: A true server at a desktop price, the ML115 G5 has proven HP dependability and support and is expandable to grow with changing business needs</p>			 <p>Features: Intel® Xeon® Processor E3110 (3.00 GHz, 65W, 1333MHz FSB, 6M), 4GB unbuffered, two (2) 160 GB SATA, DVD-RW, 365W power supply, Microsoft® Windows® Server Foundation 2008</p> <p>Selling points: True server reliability and functionality for small businesses, branch offices, and remote locations; this Smart Buy is complete with a Windows® operating system and under \$1,000</p>			 <p>Features: Intel® Xeon® Processor E5506 (2.13GHz, 4MB L3 cache, 80W, DDR3-800), 2GB UDIMM, 250GB SATA LFF HDD, DVD-ROM, 460W NHP power supply</p> <p>Selling points: Easy on your IT budget with significant headroom to grow with your business</p>			 <p>Features: Intel® Xeon® Processor E5504 (2.00GHz, 4MB L3 cache, 80W, DDR3-800), 2GB RDIMM, 250GB SATA LFF HDD, DVD-ROM, 750W HP CS HE hot plug power supply, P410 Smart Array Controller</p> <p>Selling points: Unique system architecture for performance and affordability, highly flexible and expandable to meet future growth, best tools for remote management and deployment as well as security</p>		
470065-098			574016-001			518175-005			517609-005		

The Super 12 offers above are in effect as of 1 November 2009, and are valid through 31 January 2010.

Smart Buy

Super options for your Super 12 configurations

Hard drives		
Part number	Description	Price
SATA 2.5-inch hot plug 7.2k drives		
507750-B21	HP 500GB 3G SATA 7.2k 2.5" MDL HDD	\$489
530888-B21	HP 160GB 3G SATA 7.2k 2.5" MDL HDD	\$289
SATA 2.5-inch non hot plug 7.2k drives		
507753-B21	NHP 500GB 3G SATA 7.2k 2.5" MDL HDD	\$489
530891-B21	NHP 160GB 3G SATA 7.2k 2.5" MDL HDD	\$289
SATA 3.5-inch hot plug 7.2k drives		
454146-B21	HP 1TB 7.2k HP MDL SATA 1yr Wty HDD	\$639
458928-B21	HP 500GB 7.2k HP MDL SATA 1y Wty HDD	\$309
458926-B21	HP 250GB 3G SATA 7.2k 3.5" MDL HDD	\$139
SATA 3.5-inch non hot plug 7.2k drives		
458941-B21	HP 500GB 7.2k NHP MDL SATA 1y Wty HDD	\$309
458939-B21	HP 250GB 3G SATA 7.2k NHP 3.5" MDL HDD	\$139
SAS 3.5-inch hot plug 15k drives		
384854-B21	146GB 3G SAS 15k 3.5" DP HDD	\$359
416127-B21	300GB 3G SAS 15k 3.5" DP HDD	\$739
454232-B21	HP 450GB 15k SAS 3.5" DP HDD	\$789
SAS 2.5-inch hot plug 15k drives		
504062-B21	HP 146GB 3G SAS 15k 2.5" DP HDD	\$529
512545-B21	HP 72GB 6G SAS 15k SFF DP ENT HDD	\$379
512547-B21	HP 146GB 6G SAS 15k SFF DP ENT HDD	\$579
SAS 2.5-inch hot plug 10k drives		
418367-B21	146GB 3G SAS 10k SFF DP HDD	\$319
507125-B21	146GB 6G SAS 10k SFF DP HDD	\$349
492620-B21	300GB 3G 10k SAS 2.5" DP HDD	\$599
507127-B21	300GB 6G SAS 10k SFF DP ENT HDD	\$659
SAS 2.5-inch non hot plug 10k drives		
537809-B21	300GB 6G SAS 10k SFF NHP DP ENT HDD	\$659
537807-B21	146GB 6G SAS 10k SFF NHP DP HDD	\$349

Smart Buy memory			
Part number	Description	Price	Savings
Memory for ML110 G5 and ML115 G5			
450259-S21	HP S-Buy 1GB UB ECC PC2-6400 1x1GB Kit	\$15	\$4
450260-S21	HP S-Buy 2GB UB ECC PC2-6400 1x2GB Kit	\$35	\$4
Memory for DL380 G6, DL360 G6, DL180 G6, DL160 G6, ML350 G6, ML330 G6, and ML150 G6			
500656-S21	HP S-Buy 2GB RDIMM 2Rx8 PC3-10600R-9 Kit	\$95	\$10
500658-S21	HP S-Buy 4GB RDIMM 2Rx4 PC3-10600R-9 Kit	\$190	\$10
516423-S21	HP S-Buy 8GB RDIMM 2Rx4 PC3-8500R-7 Kit	\$960	\$30
500668-S21	HP S-Buy 1GB UDIMM 1Rx8 PC3-10600E-9 Kit	\$30	\$10
500670-S21	HP S-Buy 2GB UDIMM 2Rx8 PC3-10600E-9 Kit	\$65	\$10
Memory for DL385 G6 and DL165 G6			
408851-S21	HP S-BUY 2GB Reg PC2-5300 2x1GB Kit	\$119	\$30
408853-S21	HP S-BUY 4GB Reg PC2-5300 2x2GB Kit	\$139	\$30
408854-S21	HP S-BUY 8GB Reg PC2-5300 2x4GB Kit	\$249	\$10
408855-S21	HP S-BUY 16GB Reg PC2-5300 2x8GB Kit	\$1699	\$100

CPU option kits			
Server	CPU upgrade	Part number	Price
DL385 G6	AMD Opteron™ Processor 2427 (2.2 GHz, 75W)	570117-B21	\$499
DL380 G6	Intel® Xeon® Processor E5520 (2.26 GHz, 8MB, 80W)	492239-B21	\$599
DL360 G6	Intel® Xeon® Processor E5506 (2.13 GHz, 4MB, 80W)	505886-B21	\$449
DL180 G6	Intel® Xeon® Processor E5504 (2.00 GHz, 4MB, 80W)	508341-B21	\$349
DL165 G6	AMD Opteron™ Processor 2427 (2.2 GHz, 75W ACP)	572142-B21	\$499
DL160 G6	Intel® Xeon® Processor E5504 (2.00 GHz, 4MB, 80W)	490457-B21	\$349
ML350 G6	Intel® Xeon® Processor E5520 (2.26 GHz, 8MB, 80W)	495914-B21	\$599
ML330 G6	Intel® Xeon® Processor E5506 (2.13 GHz, 4MB, 80W)	512713-B21	\$749
ML330 G6	Intel® Xeon® Processor E5504 (2.00 GHz, 4MB, 80W)	512712-B21	\$649
ML150 G6	Intel® Xeon® Processor E5506 (2.13 GHz, 4MB, 80W)	507847-B21	\$449

Smart Buy Care Pack services		
HP Care Pack number	Description	Price
UE895E	HP S-Buy 3y 4h13x5 ProLiant ML11x HWSupp	\$238
UE896E	HP S-Buy 3y 4h24x7 ProLiant ML11x HWSupp	\$275
UE897E	HP S-Buy 3y 4h13x5 ProLiant ML150 HWSupp	\$233
UE898E	HP S-Buy 3y 4h24x7 ProLiant ML150 HWSupp	\$375
UE901E	HP S-Buy 3y 4h13x5 ProLiant ML350 HWSupp	\$224
UE902E	HP S-Buy 3y 4h24x7 ProLiant ML350 HWSupp	\$337
UM361E	HP S-Buy 3y6hr24x7CTR ProLiantML350 HWSup	\$657
UK159E	HP S-Buy 3y4h13x5 ProLiant DL14x/16xHWSup	\$299
UK160E	HP S-Buy 3y4h24x7 ProLiant DL14x/16xHWSup	\$363
UK161E	HP S-Buy 3y 4h 13x5 ProLiant DL18xHWSupp	\$361
UK162E	HP S-Buy 3y 4h 24x7 ProLiant DL18xHWSupp	\$503
UE891E	HP S-Buy 3y 4h13x5 ProLiant DL36x HWSupp	\$300
UE892E	HP S-Buy 3y 4h24x7 ProLiant DL36x HWSupp	\$375
UM360E	HP S-Buy 3y6hr24x7CTR ProLiantDL36x HWSup	\$747
UE893E	HP S-Buy 3y 4h13x5 ProLiant DL38x HWSupp	\$461
UE894E	HP S-Buy 3y 4h24x7 ProLiant DL38x HWSupp	\$689
UM363E	HP S-Buy 3y6hr24x7CTR ProLiantDL38x HWSup	\$1,045
UH959E	HP S-Buy 3y4h13x5 BL460c SvrBladeHWSupp	\$197
UH960E	HP S-Buy 3y4h24x7 BL460c SvrBlade HWSupp	\$277
UM366E	HP S-Buy 3y6hr24x7CTR BL4xxcSvrBladeHWSup	\$553
UH961E	HP S-Buy 3y 4h 13x5 c-3000 Encl. HW Supp	\$492
UH962E	HP S-Buy 3y 4h 24x7 c-3000 Encl. HW Supp	\$611
UM367E	HP S-Buy 3y 6hr 24x7CTR c3000 Encl HWSup	\$1,040

Smart Buy Insight Control Environment


Part number	Description	Price	Savings
452148-S22	HP S-Buy ICE Nm 1-Svr 24x7 Support	\$349	\$200

Get more from every hour, dollar, and watt invested in your ProLiant server

Deploy ProLiant servers quickly, control from anywhere, and optimize power usage

Smart Buy Insight Control Environment, 1-server license, 1 year 24x7 technical support and updates:

- Reduce deployment time by 65%¹
- Reduce unplanned downtime by up to 77%²
- Reduce expenses by up to \$48,380 per 100 users³



¹ Polaris Industries Case Study 2006 – HP Rapid Deployment Pack

² IDC "Gaining Business Value and ROI with HP Systems Insight Manager," May 2007

³ IDC white paper sponsored by HP, "Gaining Business Value and ROI with HP Insight Control," Document #210479, Feb. 2008

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Technology for better business outcomes

To learn more, visit www.hp.com/go/proliantmartbuy

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