

ProLiant ML servers



ProLiant ML330 G2



ProLiant ML350 G2



ProLiant ML370 G2



ProLiant ML530 G2



ProLiant ML570



ProLiant ML750



product description

price range

processors

max processors

max internal storage

disk controller

std memory

cache mem. 2nd level

max memory

media built-in io

slots

supportpack and CarePak

high availability features

Basic, non-nonsense File&Print server for the SMB market	Affordable Performance for workgroups and growing businesses	2-way server designed for versatile rack and tower deployments	Unbeatable price/performance for database engine or server consolidation platforms	Designed to meet enterprise and eCommerce needs	Ultra-capacity mission-critical server
as from 1.199 EUR	as from 1.925 EUR	as from 2.810 EUR	as from 6.600 EUR	as from 7.740 EUR	as from 38.200 EUR
Pentium III 1.13GHz up to 1.4GHz, dual processor capable	Pentium III 1.13GHz up to 1.4GHz, dual processor capable	Pentium III 1.13GHz up to 1.4GHz, dual processor capable	Xeon DP 2.4GHz, dual processor capable	Intel Pentium III Xeon 700 / 900MHz	Intel Pentium III Xeon 700 / 900MHz
2	2	2	2	4	8
320GB (4x 80GB ATA)	578GB (8x 72,3GB)	578GB (8x 72,3GB)	1TB (14x 72,3GB)	1TB (14x 72,3GB)	1,5TB (21x 72,3GB)
Dual Channel ATA/100 Raid controller	Dual Channel Wide Ultra3 SCSI controller	Dual Channel Wide Ultra3 SCSI controller, upgradeable	Dual Channel Wide Ultra3 SCSI controller	Dual Channel Wide Ultra2 SCSI controller	Smart Array 4250ES, Three channel RAID controller, 64MB Battery backed cache
128MB	128MB	256MB(2x128MB, dual interleaved 133MHz SDRAM)	1GB (2x512MB, dual interleaved PC1600 Registered DDR SDRAM)	512B(4x128MB, four-way interleaved PC100 Registered ECC SDRAM)	1GB(2x512MB two-way interleaved PC100 Registered ECC SDRAM)
512K	512K	512K	512K	1MB or 2MB / CPU depending on model	1MB or 2MB / CPU depending on model
4GB	4GB	6GB (or 4GB with On-Line Spare Memory enabled)	16GB (configurable with On-Line spare or Mirrored Memory, memory size may vary)	16GB	16GB
FDD + 40x speed CD	FDD + 40x speed CD	FDD + 40x speed CD	FDD + 40x speed CD	FDD + 40x speed CD	FDD + 24x speed CD
kbd/mouse/SVGA/1 par/2 ser/1 NIC/2 USB	kbd/mouse/SVGA/1 par/2 ser/1 NIC/2 USB	kbd/mouse/SVGA/1 par/2 ser/1 NIC/2 USB/ 1 LVD SCSI	kbd/mouse/SVGA/1 par/2 ser/1 NIC/2 USB/ 1 LVD SCSI	kbd/mouse/SVGA/1 par/2 ser/1 NIC/1 LVD SCSI	kbd/mouse/SVGA/1 par/2 ser/2 NIC
5 total, 4 x 64bit, 1 x 32 bit PCI	6 total, 5 x 64bit, 1 x 32 bit PCI	6 total, 4 x 64bit/33MHz PCI, 2 x 64 bit/66MHz HOT plug PCI	7 x 64bit PCI-X slots, all 100MHz. 4 Hot Plug Slots	5 x 64bit PCI slots, 2 x 66MHz (Hot plug), 3 x 33MHz (2 hot plug), plus one 32bit/33MHz slot	11 PCI slots all hot plug (2 x 64bit/66MHz, 8 x 64bit/33MHz, one 32bit/33MHz slot)
CarePak 3 years on site 4hrs workthru 9x5; partnumber 324416-002	CarePak 3 years on site 4hrs workthru 9x5; partnumber 324416-002	CarePak 3 years on site 4hrs workthru 9x5; partnumber 324417-002	CarePak 3 years on site 4hrs workthru 9x5; partnumber 324418-002	CarePak 3 years on site 4hrs workthru 9x5; partnumber 324418-002	CarePak 3 years on site 4hrs workthru 9x5; partnumber 159549-022
ECC memory std, integrated dual channel RAID (ATA models), redundant ROMBIOS, ASR, Off-line recovery processor, support for Remote Insight Lights Out Edition	ECC memory standard, H.P. drives std / redundant Power supplies, redundant ROMBIOS, ASR, Off-line recovery processor, support for Remote Insight Lights Out Edition	On-Line spare Memory, H.P. drives std / redundant Power supplies / Redundant Fans, Off-line recovery processor, full cluster support, Support for Remote Insight Lights Out Edition	On-Line spare Memory, Single Board Mirrored Memory, H.P. drives / redundant Power supplies / Redundant Fans, redundant ROMBIOS, ASR, Off-line recovery processor, full cluster support, Support for Remote Insight Lights Out Edition	Advanced ECC Memory, H.P. drives / redundant Power supplies / redundant Fans, ASR, Off-line recovery processor, full cluster support, Support for Remote Insight Lights Out Edition	Advanced ECC Memory, H.P. Redundant Array controller option / drives/redundant Power supplies/Redundant Fans, ASR, Off-line recovery processor, Integr. remote console, Full Cluster support, Support for Remote Insight Lights Out Edition, Redundant ROM BIOS

ProLiant ML servers



positioning

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| <ul style="list-style-type: none"> • small workgroup • remote office server within medium-to-large corporation • file/print • network infrastructure • entry level application server • entry level web and access server | <ul style="list-style-type: none"> • small to medium computing, corporate workgroups • growing businesses and remote sites • File/print • network infrastructure • small applications • small database, replicated sites | <ul style="list-style-type: none"> • Medium computing, critical corporate workgroups • remote sites, datacenters • File/print • network infrastructure • small applications • small to medium database, replicated sites | <ul style="list-style-type: none"> • Server consolidation platform • Remote Site or Branch Office Server • high Performance Low-cost database engine • large Infrastructure • mail and messaging • dedicated application server | <ul style="list-style-type: none"> • medium to large computing requirements • complex and/or business critical applications • enterprise and eCommerce applications | <ul style="list-style-type: none"> • medium to large computing requirements, including RISC based environments • server consolidation with internal storage • complex and/or business critical applications • enterprise and eCommerce applications • database and Datawarehouse applications |
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customer benefits

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| <ul style="list-style-type: none"> • High Performance • reliability • easy to set up and maintain • affordable price point | <ul style="list-style-type: none"> • essential availability technologies at affordable prices • expandability to meet new and growing business needs • easy to deploy, manage and service | <ul style="list-style-type: none"> • versatile availability • unprecedented in-class performance • ease of ownership • top Manageability | <ul style="list-style-type: none"> • leading the way in 2-way server performance • first 2-way server with Mirrored Memory • optimized for consolidation and future growth • largest expandability of any 2-way on the market. • industry leading management-tools for easy mgmt | <ul style="list-style-type: none"> • enterprise class 4-way performance • High Availability for 24x7 computing environments • enhanced serviceability for reduced ownership costs • industry leading management-tools for easy management | <ul style="list-style-type: none"> • enterprise class 8-way performance • High Availability for 24x7 computing environments • enhanced serviceability and upgradeability for reduced ownership costs • industry leading management-tools for easy mgmt |
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customer needs

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| <ul style="list-style-type: none"> • latest technology without a premium • room for growth: memory, CPU & storage upgradeable • reliability & on-site warranty standard • data integrity & protection w. integrated ATA RAID | <ul style="list-style-type: none"> • Latest technology with entry level high availability • room for growth: memory, CPU & storage upgradeable • Increased Performance • reliability & on-site warranty standard | <ul style="list-style-type: none"> • highest availability for a balanced price • room for growth: memory, CPU & storage upgradeable • Top performance in a 2-way box, highest availability • reliability & on-site warranty standard | <ul style="list-style-type: none"> • internal expansion: more drives per server, more users per server • optimum price/performance ratio for database and large infrastructure applications • an all-purpose server to fit a variety of requirements • configuration flexibility of slot count vs. embedded solutions | <ul style="list-style-type: none"> • growth and headroom for future, high bandwidth applications • maximum internal storage and expansion • all-inclusive server and storage solution for maximum flexibility, scalability, performance and availability | <ul style="list-style-type: none"> • growth and headroom for future, very high bandwidth applications • max internal storage and expansion • all-inclusive server and storage solution for maximum flexibility, scalability, performance and availability • performance is critical factor |
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