HP ProLiant Smart Buy servers and options

The HP Smart Buy program offers mainstream business solutions at competitive prices with excellent availability and superior HP quality. It offers a wide range of industry-leading HP products at compelling prices, allowing you to receive richer configurations with additional options.

HP ProLiant ML110 G4 Server

HP ProLiant ML110 G4 Server – HP S-Buy ML110G4 3040 80 GB SATA US Server

Part number:	432531-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon® 3040 (1.86 GHz, 1066 MHz FSB, 1 x 2 MB shared L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 80 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID
Network card:	Broadcom 5721 Gigabit NIC
Optical drive:	48X CD-ROM drive
Warranty:	1-year next-business-day onsite
Notes:	This ML110 G4 supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations and is not upgradeable to SAS hard drive support.

HP ProLiant ML110 G4 Server – HP S-Buy ML110G4 3050 160G SATA US Server

Part number:	432532-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon 3050 (2.13 GHz, 1066 MHz FSB, 1 x 2 MB shared L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID
Network card:	Broadcom 5721 Gigabit NIC
Optical drive:	48X CD-ROM drive
Warranty:	1-year next-business-day onsite
Notes:	This ML110 G4 supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations and is not upgradeable to SAS hard drive support.

HP ProLiant ML110 G4 Server (continued)

HP ProLiant ML110 G4 Server – HP S-Buy ML110G4 3040 160 SATA OS US Server

Part number:	432533-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon 3040 (1.86 GHz, 1066 MHz FSB, 1 x 2 MB shared L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 3.5-in hard drive
Storage controller:	Embedded SATA RAID
Network card:	Broadcom 5721 Gigabit NIC
Optical drive:	CD-RW/DVD-ROM combo drive
Operating system:	Microsoft® Windows® Small Business Server 2003 R2 Standard Edition with 5 CALs
Warranty:	1-year next-business-day onsite
Notes:	This ML110 G4 supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations and is not upgradeable to SAS hard drive support.

HP ProLiant ML110 G4 Server – ProLiant ML110G4 P925 SATA Smart Buy

Part number:	470064-372

Configuration descriptions

Processor:	Dual-Core Intel Pentium D processor 925 (3.0 GHz, 800 MHz, 2 x 2 MB L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID
Network card:	Broadcom 5721 Gigabit NIC
Optical drive:	CD-RW/DVD-ROM combo drive
Warranty:	1-year next-business-day, onsite warranty
Notes:	This ML110 G4 supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations and is not upgradeable to SAS hard drive support.

HP ProLiant ML115 Server

HP ProLiant ML115 Server – HP S-Buy ML115 3500 SATA US Server

Part number:	443656-005

Configuration descriptions

Processor:	AMD Athlon™ Processor 3500+ (2.2 GHz)
Memory:	512 MB PC2-5300 DDR2 (1 x 512 MB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID (RAID 0/1/5)
Network card:	Embedded NC320i PCIe Gigabit
Optical drive:	DVD-ROM drive
Warranty:	1-year next-business-day, onsite warranty
Notes:	This ML115 supports LFF SATA hard drives in non-RAID, RAID 0, RAID 1 or RAID 5 configurations and is upgradeable to SAS hard drive support. Upgrade to SAS requires the purchase of the Smart Array E200, 8-port HBA or 4-port HBA (SC44Ge).

HP ProLiant ML115 Server – HP S-Buy ML115 1210 SATA US Server

Part number:	441051-005

Configuration descriptions

Processor:	AMD Opteron Processor 1210 (1.8 GHz)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID (RAID 0/1/5)
Network card:	Embedded NC320i PCIe Gigabit
Optical drive:	CD-RW/DVD-ROM combo drive
Warranty:	1-year next-business-day, onsite warranty
Notes:	This ML115 supports LFF SATA hard drives in non-RAID, RAID 0, RAID 1 or RAID 5 configurations and is upgradeable to SAS hard drive support. Upgrade to SAS requires the purchase of the Smart Array E200, 8-port HBA or 4-port HBA (SC44Ge).

HP ProLiant ML115 Server (continued)

HP ProLiant ML115 Server – HP S-Buy ML115 1214 SATA SBS US Server

Part number:	441052-005

Configuration descriptions

Processor:	AMD Opteron Processor 1214 (2.2 GHz)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	Embedded SATA RAID (RAID 0/1/5)
Network card:	Embedded NC320i PCIe Gigabit
Optical drive:	CD-RW/DVD-ROM combo drive
Operating system:	Microsoft Windows Small Business Server 2003 R2 Standard Edition with 5 CALs
Warranty:	1-year next-business-day, onsite warranty
Notes:	This ML115 supports LFF SATA hard drives in non-RAID, RAID 0, RAID 1 or RAID 5 configurations and is upgradeable to SAS hard drive support. Upgrade to SAS requires the purchase of the Smart Array E200, 8-port HBA or 4-port HBA (SC44Ge).

HP ProLiant ML150 G3 Server

HP ProLiant ML150 G3 Server – HP S-Buy ML150G3 5120 NHP SATA US Server

Part number:	430766-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 512 MB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drive
Storage controller:	HP Embedded SATA RAID Controller
Network card:	Embedded HP NC7781 Gigabit Server Adapter 10/100/1000 WOL
Optical drive:	CD-RW/DVD-ROM combo drive option kit
Warranty:	1-year next-business-day onsite
Notes:	This SKU supports LFF SATA hard drives only in non-RAID, RAID 0 or RAID 1 configurations. This SKU is not upgradeable to SAS hard drive support.

HP ProLiant ML150 G3 Server – HP S-Buy ML150G3 5120 SAS/SATA US Server

Part number:	430767-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 512 MB)
Storage controller:	HP 8 Internal Port SAS Host Bus Adapter with RAID
Network card:	Embedded HP NC7781 Gigabit Server Adapter 10/100/1000 WOL
Optical drive:	CD-RW/DVD-ROM combo drive option kit
Warranty:	1-year next-business-day onsite

HP ProLiant ML150 G3 Server – HP S-Buy ML150G3 5120 OS NHP SATA US Server

Part number:	430769-005

Configuration descriptions

Processor:	Dual-Core Intel Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 512 MB)
Hard drive:	One (1) 160 GB SATA 7.2K 3.5-in hard drives
Storage controller:	HP Embedded SATA RAID Controller
Network card:	Embedded HP NC7781 Gigabit Server Adapter 10/100/1000 WOL
Optical drive:	CD-RW/DVD-ROM combo drive
Operating system:	Microsoft Windows Small Business Server 2003 R2 Standard Edition with 5 CALs
Warranty:	1-year next-business-day, onsite
Notes:	This SKU supports LFF SATA hard drives only in non-RAID, RAID 0 or RAID 1 configurations. This SKU is not upgradeable to SAS hard drive support.

HP ProLiant ML310 G4 Server

HP ProLiant ML310 G4 Server – HP S-Buy ML310G4 p925 SATA RPS US Server

Part number:	470064-371

Configuration descriptions

Processor:	Dual-Core Intel® Pentium® D 925 (3.0 GHz, 95 Watts, 800 FSB, 2 x 2 MB L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Power supply:	Redundant power supply
Storage controller:	Embedded SATA RAID
Network card:	NC320i PCI Express Gigabit
Optical drive:	CD-RW/DVD-ROM combo drive
Server management:	Integrated Lights-Out 2 (iLO 2) Standard
Warranty:	1-year next-business-day, onsite warranty
Notes:	The ML310 G4 supports large form factor (LFF) SAS or SATA hard drives. This SKU supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations standard and supports SAS hard drives when an optional SAS HBA or controller is installed.

HP ProLiant ML310 G4 Server – HP S-Buy ML310G4 p945 HP-SATA US Server

Part number:	419807-005

Configuration descriptions

Processor:	Dual-Core Intel Pentium D 945 (3.2 GHz, 800 MHz FSB, 2 x 2 MB L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	None ship standard (up to 4 hot plug LFF SAS or SATA drives supported)
Storage controller:	Embedded SATA RAID
Network card:	NC320i PCI Express Gigabit
Optical drive:	DVD-ROM drive
Server management:	Integrated Lights-Out 2 (iLO 2) Standard
Warranty:	1-year next-business-day onsite
Notes:	This SKU supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations standard and supports SAS hard drives when an optional SAS HBA or controller is installed.

HP ProLiant ML310 G4 Server – HP S-Buy ML310G4 3050 HP-SAS US Server

Part number:	419808-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon 3050 (2.13 GHz, 1066 MHz FSB, 1 x 2 MB shared L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	None ship standard (up to 4 hot plug LFF SAS or SATA drives supported)
Storage controller:	HP 8 Internal Port SAS Host Bus Adapter with RAID
Network card:	NC320i PCI Express Gigabit
Optical drive:	DVD-ROM drive
Server management:	Integrated Lights-Out 2 (iLO 2) Standard
Warranty:	1-year next-business-day onsite

HP ProLiant ML310 G4 Server – HP S-Buy ML310G4 3050 SBS HP-SATA US Server

Part number:	419809-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon 3050 (2.13 GHz, 1066 MHz FSB, 1 x 2 MB shared L2 cache)
Memory:	1 GB PC2-5300 DDR2 (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 3.5-in hard drive
Storage controller:	Embedded SATA RAID
Network card:	NC320i PCI Express Gigabit
Optical drive:	DVD-ROM drive
Server management:	Integrated Lights-Out 2 (iLO 2) Standard
Operating system:	Microsoft Windows Small Business Server 2003 R2 Standard Edition with 5 CALs
Warranty:	1-year next-business-day, onsite
Notes:	This SKU supports LFF SATA hard drives in non-RAID, RAID 0 or RAID 1 configurations standard and supports SAS hard drives when an optional SAS HBA or controller is installed.

HP ProLiant ML350 G5 Server

HP ProLiant ML350 G5 Server – HP S-Buy ML350 T05 5120 SAS LFF US Server

Part number:	**419520-005**

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) running at 533 MHz (2 x 512 MB)
Storage controller:	Smart Array E200i Controller with 64 MB cache (RAID 0/1/1+0)
Network card:	Embedded single NC373i multi-function gigabit NIC
Optical drive:	CD-RW/DVD-ROM combo drive
Drive cage:	HP SAS/SATA 6 Bay LFF Drive Cage
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant ML350 G5 Server – HP S-Buy ML350 T05 5130 RPS LFF US Server

Part number:	**419521-005**

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5130 (2.0 GHz, 1333 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) running at 533 MHz (2 x 512 MB)
Power supply:	Redundant power supply
Storage controller:	Smart Array E200i Controller with 128 MB BBWC (RAID 0/1/5)
Optical drive:	CD-RW/DVD-ROM combo drive option kit
Drive cage:	HP SAS/SATA 6 Bay LFF Drive Cage
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite
Notes:	This ML350 G5 SKU supports large form factor (LFF) SATA or SAS hard drives in non-RAID, RAID 0, RAID 1 or RAID 5 configurations.

HP ProLiant ML350 G5 Server – HP S-Buy ML350 T05 5130 RPS SFF US Server

Part Number:	**419522-005**

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5130 (2.0 GHz, 1333 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) running at 533 MHz (2 x 512 MB)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array E200i Controller with 128 MB and BBWC (RAID 0/1/5)
Network card:	Embedded single NC373i multi-function gigabit NIC
Optical drive:	CD-RW/DVD-ROM combo drive
Drive cage:	HP SAS/SATA 8 Bay SFF Drive Cage
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite
Notes:	This ML350 G5 SKU supports small form factor (SFF) SATA or SAS hard drives in non-RAID, RAID 0, RAID 1 or RAID 5 configurations.

HP ProLiant ML350 G5 Server – HP S-Buy ML350T05 5130 SBS R2 US Server

Part number:	**AH522A**

Configuration description

Processor:	Dual-Core Intel Processor 5130 (2.0 GHz, 1333 FSB)
Memory:	1 GB PC2-5300 fully buffered DIMMs (DDR2-667) running at 533 MHz (2 x 512 MB)
Hard drive:	Two (2) 72 GB SAS 15K 3.5-in hard drives
Storage controller:	Smart Array E200i Controller with 64 MB cache (RAID 0/1/1+0)
Network card:	Embedded single NC373i multi-function gigabit NIC
Optical drive:	CD-RW/DVD-ROM combo drive
Drive cage:	HP SAS/SATA 6 Bay LFF Drive Cage
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Operating system:	Microsoft Windows Small Business Server 2003 R2 Standard Edition with 5 CALs
Warranty:	3-year next-business-day, onsite

HP ProLiant ML370 G5 Server

HP ProLiant ML370 G5 Server – ProLiant ML370G5 Quad Core E5335 Rack Smart Buy

Part number:	**470064-370**

Configuration descriptions

Processor:	Two (2) Quad-Core Intel Xeon E5335 (2.00 GHz, 80 W, 1333 FSB)
Memory:	4 GB PC2-5300 FBD (DDR2-667) (4 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF SAS hard drives supported, up to 16 hard drives supported with optional drive cage)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array P400 Controller with 256 MB cache (RAID 0/1/1+0/5)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	CD-RW/DVD-ROM combo drive
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant ML370 G5 Server

HP ProLiant DL320 G5 Server

HP ProLiant DL320 G5 Server – HP S-Buy DL320G5 x3040 US Server

Part number:	AH523A

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 3040 (1.86 GHz, 2 MB cache, 1066 MHz FSB)
Memory:	1 GB PC2-5300 unbuffered DIMMs (1 x 1 GB)
Hard drive:	One (1) 160 GB SATA 3.5-in hard drive
Storage controller:	2-port SATA controller with RAID 0/1 support
Optical drive:	CD-ROM drive
Network card:	Integrated NC324i PCI Express Dual-Port Gigabit
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year parts, 1-year labor, 1-year onsite support

HP ProLiant DL320 G5 Server – HP S-Buy DL320G5 x3050 US Server

Part number:	AH646A

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 3050 (2.13 GHz, 2 MB cache, 1066 MHz FSB)
Memory:	2 GB PC2-5300 unbuffered DIMMs (2 x 1 GB)
Hard drive:	Two (2) 160 GB SATA 3.5-in hard drives
Storage controller:	2-port SATA controller with RAID 0/1 support
Optical drive:	DVD-ROM drive
Network card:	Integrated NC324i PCI Express Dual-Port Gigabit
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year parts, 1-year labor, 1-year onsite support

HP ProLiant DL360 G5 Server

HP ProLiant DL360 G5 Server – S-Buy DL360G5 X5120 SAS RPS US Server

Part number:	430106-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	2 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 1 GB)
Hard drive:	None ship standard (up to 4 SFF hot plug drives supported)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array E200i Controller with 128 MB BBWC (RAID 0/1/5)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL360 G5 Server – S-Buy DL360G5 X5140 SAS RPS US Server

Part number:	430105-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5140 (2.33 GHz, 1333 FSB)
Memory:	2 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 1 GB)
Hard drive:	None ship standard; (4) drive bays active. (6) bays supported with optional storage cable (PN 399546-B21)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array P400i Controller with 256 MB BBWC cache (RAID 0/1/5)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL360 G5 Server – HP S-Buy DL360G5 E5335 2P US Server

Part number:	470064-382

Configuration descriptions

Processor:	(2) Quad-Core Intel Xeon Processor E5335 (2.00 GHz, 1333 FSB)
Memory:	2 GB PC2-5300 FBD (DDR2-667) (2 x 1 GB)
Hard drive:	None ship standard; (4) drive bays active. (6) bays supported with optional storage cable (PN 399546-B21)
Power supply:	Redundant power supply
Redundant fan:	N+1 fan redundancy standard
Storage controller:	Smart Array P400i Controller with 256 MB cache (RAID 0/1/1+0/5)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL365 Server

HP ProLiant DL365 Server – HP S-Buy DL365 G1 HE 2214 SAS RPS US Server

Part number:	434122-005

Configuration descriptions

Processor:	AMD® Opteron™ 2214HE (2.2 GHz, 68 W)
Memory:	2 GB PC2-5300 DDR2 (2 x 1 GB)
Hard drive:	None ship standard; (4) drive bays active; (6) bays supported with optional storage cable (PN 399546-B21)
Storage controller:	Smart Array P400i Controller with 256 MB cache (RAID 0/1/5)
Optical drive:	Slimline DVD-ROM/CD-RW drive (8X/24X) (ejectable)
Network card:	Two (2) embedded NC371i multi-function gigabit network adapters with TCP/IP off-load engine
Power supply:	Redundant power supply
Redundant fans:	Redundant fan standard
Server management:	Integrated Lights-Out 2 (iLO 2) Standard, Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day, onsite

HP ProLiant DL365 Server – HP S-Buy DL365 G1 2218 US Server

Part number:	470064-446

Configuration descriptions

Processor:	AMD® Opteron™ Processor 2218 (2.6 GHz, 95 Watts)
Memory:	2 GB PC2-5300 DDR2 2 x 1 GB Kit
Hard drive:	None ship standard; (4) drive bays active. (6) bays supported with optional storage cable (PN 399546-B21)
Storage controller:	Smart Array P400i controller with 256 MB cache (RAID 0/1/5)
Optical drive:	Slimline DVD-ROM/CD-RW drive (8X/24X ejectable)
Network card:	Two (2) embedded NC371i multi-function gigabit network adapters with TCP/IP off-load engine
Power supply:	Non redundant; optional redundant power supply available
Redundant fans:	N+1 fan redundancy standard
Server management:	Integrated Lights-Out 2 (iLO 2) Standard, Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day, onsite

HP ProLiant DL365 Server

HP ProLiant DL380 G5 Server

HP ProLiant DL380 G5 Server – S-Buy DL380G5 X5120 HP SAS BBWC US Server

Part number:	430027-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5120 (1.86 GHz, 1066 FSB)
Memory:	2 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF hot plug drives supported)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array P400 Controller with 512 MB BBWC cache (RAID 0/1/5/6)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL380 G5 Server – S-Buy DL380G5 X5140 HPSAS BBWC US Server

Part number:	430028-005

Configuration descriptions

Processor:	Dual-Core Intel Xeon Processor 5140 (2.33 GHz, 1333 FSB)
Memory:	2 GB PC2-5300 fully buffered DIMMs (DDR2-667) (2 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF hot plug drives supported)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array P400 Controller with 512 MB BBWC cache (RAID 0/1/5/6)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL380 G5 Server – HP S-Buy DL380G5 X5140 2P US Server

Part number:	470064-381

Configuration descriptions

Processor:	Two (2) Dual-Core Intel Xeon Processor 5140 (2.33 GHz, 1333 FSB)
Memory:	4 GB PC2-5300 FBD (DDR2-667) (4 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF hot plug drives supported)
Power supply:	Redundant power supply
Redundant fan:	Redundant fan standard
Storage controller:	Smart Array P400 Controller with 256 MB cache (RAID 0/1/1+0/5)
Network card:	Embedded dual NC373i multi-function gigabit NICs
Optical drive:	Slimline CD-RW/DVD-ROM combo
Server management:	Integrated Lights-Out 2 (iLO 2), Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL385 G2 Server

HP ProLiant DL385 G2 Server – HP S-Buy DL385G2 2214 HE US Server

Part number:	AH525A

Configuration descriptions

Processor:	AMD® Opteron™ 2214HE (2.2 GHz, 68 W)
Memory:	2 GB PC2-5300 DDR2 (2 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF hot plug drives supported)
Storage controller:	Smart Array P400 Controller with 256 MB cache (RAID 0/1/5)
Optical drive:	Slimline DVD-ROM/CD-RW drive (8X/24X) (ejectable)
Network card:	Two (2) embedded NC371i multi-function gigabit network adapters with TCP/IP off-load engine
Power supply:	Redundant power supplies
Redundant fan:	Redundant fans standard
Server management:	Integrated Lights-Out 2 (iLO 2) Standard, Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day, onsite

HP ProLiant DL385 G2 Server – HP S-Buy DL385G2 2218 2P US Server

Part number:	470064-380

Configuration descriptions

Processor:	Two (2) AMD® Opteron™ 2218 (2.6 GHz, 95 W)
Memory:	4 GB PC2-5300 DDR2-667 (4 x 1 GB)
Hard drive:	None ship standard (up to 8 SFF hot plug drives supported)
Storage controller:	Smart Array P400 Controller with 256 MB cache (RAID 0/1/1+0/5)
Optical drive:	Slimline DVD/CD-RW drive (8X/24X) (ejectable)
Network card:	Two (2) embedded NC371i multi-function gigabit network adapters with TCP/IP offload engine
Power supply:	Redundant power supplies
Redundant fans:	Redundant fans standard
Server management:	Integrated Lights-Out 2 (iLO 2) Standard, Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day onsite

HP ProLiant DL580 G4 Server

HP ProLiant DL580 G4 Server – HP S-Buy DL580R04 7130M US Server

Part number:	AH524A

Configuration descriptions

Processor:	Two (2) Dual-Core Intel® Xeon® Processor 7130M (3.2 GHz, 8 MB L3, 800 MHz FSB)
Memory:	4 GB PC2-3200; two (2) memory cartridges (4 x 1 GB single rank)
Hard drive:	None ship standard (Up to 8 SFF hot plug drives supported)
Storage controller:	Smart Array P400 Controller with 256 MB cache (RAID 0/1/5)
Optical drive:	Slimline DVD-ROM/CD-RW drive (8X/24X) (ejectable)
Network card:	Two (2) embedded NC371i multi-function gigabit network adapters with TCP/IP off-load engine
Power supply:	Redundant power supplies
Redundant fan:	Redundant fans standard
Server management:	Integrated Lights-Out 2 (iLO 2) Standard, Systems Insight Manager, SmartStart
Warranty:	3-year next-business-day, onsite

HP ProLiant Smart Buy server options

	Part number/SKU	Description
Memory - Compatible with ML110 G4, ML310 G4, DL320 G5 servers	432803-S21 432804-S21	HP S-Buy 512MB UB PC2-5300 1x512 Kit (can be substituted for 432803-B21) HP S-Buy 1GB UB PC2-5300 1x1GB Kit (can be substituted for 432804-B21)
Memory - Compatible with ML150 G3, ML350 G5, ML370 G5, DL140 G3, DL360 G5, DL380 G5, BL460c, BL480c servers	397409-S21 397411-S21 397413-S21	HP S-Buy 1GB FBD PC2-5300 2x512 Kit (can be substituted for 397409-B21) HP S-Buy 2GB FBD PC2-5300 2x1GB Kit (can be substituted for 397411-B21) HP S-BUY 4GB FBD PC2-5300 2x2GB Kit (can be substituted for 397413-B21)
Memory - Compatible with DL365, DL385 G2, DL585 G2, BL465c, BL685c servers	408851-S21 408853-S21	HP S-Buy 2GB Reg PC2-5300 2x1GB Kit (can be substituted for 408851-B21) HP S-Buy 4GB Reg PC2-5300 2x2GB Kit (can be substituted for 408853-B21)
Care Packs	UE895E UE896E UE897E UE898E UE899E UE900E UE901E UE902E UE903E UE904E UE889E UE890E UE891E UE892E UE893E UE894E	HP S-Buy 3y 4h13x5 ProLiant ML11x HW Support HP S-Buy 3y 4h24x7 ProLiant ML11x HW Support HP S-Buy 3y 4h13x5 ProLiant ML150 HW Support HP S-Buy 3y 4h24x7 ProLiant ML150 HW Support HP S-Buy 3y 4h13x5 ProLiant ML310 HW Support HP S-Buy 3y 4h24x7 ProLiant ML310 HW Support HP S-Buy 3y 4h13x5 ProLiant ML350 HW Support HP S-Buy 3y 4h24x7 ProLiant ML350 HW Support HP S-Buy 3y 4h13x5 ProLiant ML370 HW Support HP S-Buy 3y 4h24x7 ProLiant ML370 HW Support HP S-Buy 3y 4h13x5 ProLiant DL320 HW Support HP S-Buy 3y 4h24x7 ProLiant DL320 HW Support HP S-Buy 3y 4h13x5 ProLiant DL36x HW Support HP S-Buy 3y 4h24x7 ProLiant DL36x HW Support HP S-Buy 3y 4h13x5 ProLiant DL38x HW Support HP S-Buy 3y 4h24x7 ProLiant DL38x HW Support

Dual Core is a new technology designed to improve performance of multi-threaded software products and hardware-aware multi-tasking operating systems and may require appropriate operating system software for full benefit. Not all customers or software applications will necessarily benefit from use of this technology.

Intel's numbering is not a measurement of higher performance.

AMD's model numbering is not a measure of clock speed.

Actual speeds may vary for combo CD-RW, CD-RW drives.

DVD Rom Drives (DVD + or ±RW DL):
Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended for creation and storage of your original material and other lawful uses. Double-layer discs can store more data than single-layer discs. Double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.

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