

HP ProLiant servers—100, 300, 500, 900, 2000 series

Blade servers	Essential servers								Performance servers								Scale-up servers				DL1000 Multinode Series				DL1000 Scalable System							
	New		New		New		New		New		New		New		New		New		New		New		New		New		New		New		New	
	MicroServer	MicroServer Gen8	ML310e Gen8	ML310e Gen8 v2	ML350e Gen8	DL320e Gen8	DL320e Gen8 v2	DL360e Gen8	DL380e Gen8	ML350p Gen8	DL160 Gen8	DL165 G7	DL360p Gen8	DL380p Gen8	DL385p Gen8	DL560 Gen8	DL580 G7	DL585 G7	DL590 G7	DL170e G6 1U/2U	SL230e Gen8	SL250e Gen8	SL270e Gen8	SL4540 Gen8	SL4545 G7							
Number of processors	1	1	1	1	1 or 2	1	1	1 or 2	1 or 2	1 or 2	1 or 2	1 or 2	1 or 2	1 or 2	1 or 2	1, 2 or 4	2, 3 or 4	2 or 4	4 or 8	1 or 2 per node	1 or 2	1 or 2	1 or 2	1 or 2	1 or 2							
Cores per processor	2	2	2/4	2/4	4/6/8	2/4	4	4/6/8	4/6/8	2/4/6/8	2/4/6/8	4/8/12/16	2/4/6/8	2/4/6/8	4/8/12/16	4/6/8	4/6/8/10	4/8/12/16	4/6/8/10		2/4/6/8	2/4/6/8	2/4/6/8	4/6/8	6/8							
Processors supported	AMD Turion II	Intel® Celeron® G1610T Intel® Pentium® G2020T	Intel® Xeon® E3-1200 v2 Intel® Core™ i3 Intel Pentium Intel Celeron	Intel Xeon E3-1200 v3	Intel Xeon ES-2400 Series	Intel Xeon E3-1200 v3	Intel Xeon ES-2400 Series	Intel Xeon E3-1200 v3	Intel Xeon ES-2400 Series	Intel Xeon ES-2600 Series	Intel Xeon ES-2600 Series	AMD Opteron 6200 Series AMD Opteron 6100 Series	Intel Xeon ES-2600 Series	Intel Xeon ES-2600 Series	AMD Opteron 6200 Series AMD Opteron 6300 Series	Intel Xeon E5-4600 Series	Intel Xeon E7-4800 Series Intel Xeon 7500 Series	AMD Opteron 6100 Series AMD Opteron 6200 Series	Intel Xeon E7-2800 Series Intel Xeon E7-4800 Series		Intel Xeon 5500 series Intel Xeon 5600 series			Intel Xeon E5-2600 Series	AMD Opteron 4200 Series							
Maximum processor frequency	2.2 GHz	2.5 GHz	3.6 GHz	3.5 GHz	2.4 GHz	3.7 GHz	3.6 GHz	2.4 GHz	2.4 GHz	3.3 GHz	3.0 GHz	3.3 GHz	3.3 GHz	3.5 GHz	2.9 GHz	2.67 GHz	3.5 GHz	2.4 GHz		3.06 GHz			3.0 GHz	3.3 GHz								
Cache	Up to 2 MB L2	Up to 3 MB L3	Up to 8 MB L3	Up to 8 MB L3	Up to 20 MB L3	Up to 8 MB L3	Up to 8 MB L3	Up to 20 MB L3	Up to 20 MB L3	Up to 20 MB L3	Up to 20 MB L3	16 MB L3	Up to 20 MB L3	Up to 20 MB L3	16 MB L3	Up to 20 MB L3	Up to 30 MB L3	16 MB L3	Up to 30 MB L3		Up to 12 MB L3			Up to 20 MB L3	Up to 20 MB L3	8 MB L3						
Maximum memory	8 GB (2 DIMM Slots)	16 GB (2 DIMM Slots)	32 GB (4 DIMM Slots)	32 GB (4 DIMM Slots)	192 GB (12 DIMM Slots)	32 GB (4 DIMM Slots)	32 GB (4 DIMM Slots)	384 GB (12 DIMM Slots)	384 GB (12 DIMM Slots)	128 GB (8 DIMM Slots)	128 GB (8 DIMM Slots)	384 GB (12 DIMM Slots)	768 GB (24 DIMM Slots)	768 GB (24 DIMM Slots)	768 GB (24 DIMM Slots)	1.5 TB (48 DIMM Slots)	2 TB (64 DIMM Slots)	1.5 TB (48 DIMM Slots)	4 TB (128 DIMM Slots)		192 GB (16 DIMM Slots)			192 GB (16 DIMM Slots)	192 GB (12 DIMM Slots)	192 GB (12 DIMM Slots)	960 GB (12 DIMM Slots)	960 GB (12 DIMM Slots)				
Maximum storage drive bays	(4) LFF SATA Non-hot plug	(4) LFF SATA Non-hot plug	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug and/or Non-hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug and/or Non-hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug and/or Non-hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug and/or Non-hot plug, depending on model	(2) LFF SAS/SATA or (2) SFF SAS/SATA/SSD Hot plug and/or Non-hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(4) LFF SAS/SATA or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (11) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (11) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model	(5) SFF SAS/SATA/SSD or (8) SFF SAS/SATA/SSD Hot plug, depending on model	(6) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model		(4) Non-hot plug SFF SAS/SATA/SSD and/or (2) Non-hot plug LFF SAS/SATA and/or SFF SAS/SATA/SSD Optional: (2) Hot plug SFF SAS/SATA/SSD, requires 2 hot-plug drive kit	(4) Non-hot plug SFF SAS/SATA/SSD and/or (2) Non-hot plug LFF SAS/SATA and/or SFF SAS/SATA/SSD Optional: (2) Hot plug SFF SAS/SATA/SSD, requires 2 hot-plug drive kit		(8) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model	(8) SFF SAS/SATA/SSD or (12) SFF SAS/SATA/SSD Hot plug, depending on model	256 GB (16 DIMM Slots)	256 GB (16 DIMM Slots)	256 GB (16 DIMM Slots)	192 GB (12 DIMM Slots)	192 GB (12 DIMM Slots)		
Maximum internal storage	8 TB	12 TB	16 TB	16 TB	54 TB	16 TB	8 TB	16 TB	56 TB	16 TB	16 TB	12 TB	12 TB	16 TB	6 TB	9.6 TB	8 TB	7.2 TB		3 PCIe 2.0			3 PCIe 2.0	3 PCIe 2.0	8 TB	9.6 TB	9.6 TB	240 TB	240 TB			
I/O slots	2 PCIe 2.0	1 PCIe 2.0	2 PCIe 2.0	2 PCIe 3.0	2 PCIe 2.0 4 PCIe 3.0	1 PCIe 2.0 1 PCIe 3.0	2 PCIe 3.0	1 PCIe 2.0 1 PCIe 3.0	1 PCIe 2.0 3 PCIe 3.0 Optional 3 PCIe 3.0	1 PCIe 2.0 8 PCIe 3.0	2 PCIe 3.0 + FlexibLOM	2 PCIe 2.0	2 PCIe 3.0 + FlexibLOM	1 PCIe 2.0 2 PCIe 3.0 + FlexibLOM Optional 3 PCIe 3.0	3 PCIe 2.0 + FlexibLOM Optional 3 PCIe 2.0	1 PCIe 2.0 2 PCIe 3.0 Optional 3 PCIe 3.0	11 PCIe 2.0	11 PCIe 2.0	16 PCIe 2.0		1 PCIe 3.0 (LP) 1 FlexibLOM	3 PCIe 3.0 (GPU) 1 PCIe 3.0 (LP) 1 FlexibLOM	8 PCIe 2.0 (GPU) 1 PCIe 3.0 (LP) 1 FlexibLOM	1 PCIe 2.0	1 PCIe 2.0							
Operating systems and virtualization software supported¹	Microsoft® Windows® Server Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	HP ProLiant e2000 G6 Chassis Rack (2U)	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware	Microsoft Windows Server Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware		
Management	HP MicroServer Remote Access Card (optional)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)	HP iLO Management Engine (iLO 4), HP iLO Advanced or HP iLO Essentials (recommended)			
Form factor	Ultra Micro Tower	Ultra Micro Tower	Tower (4U)	Tower (6U)	Tower (5U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (1U)	Rack (2U)	Rack (2U)	Rack (2U)	Rack (4U)	Rack (4U)	Rack (8U)													
Warranty—years² (parts/labor/onsite)	1/0/0	1/0/0	1/1/1 WW 3/1/1 Brazil	1/1/1 WW 3/1/1 Brazil	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW		1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW	1/1/1 WW 3/1/1 WW		

¹ For more information on HP's Certified and Supported ProLiant Servers for OS and Virtualization Software and latest listing of software drivers available for your server, please visit our Support Matrix at bit.com/hp/ossupport.

HP BladeSystem server and storage blades

HP ProLiant server blades	HP Integrity server blades								HP Storage blades				HP BladeSystem Enclosures		HP Integrity NonStop servers					
	New		New		New		New		New		New		New		New		Updated		Updated	
	BL420 Gen8	BL460c Gen8	BL465c Gen8	BL820c G7	BL600c Gen8	BL680c G7	BL885c G7	BL880c i2	BL870c i2	BL890c i2	BL880c i4	BL870c i4	BL890c i4	HP D2220b Storage Blade	HP StoreEasy 3830 Gateway Storage Blade	HP BladeSystem c3000 Platinum Enclosure	HP BladeSystem c7000 Platinum Enclosure	NS3100	NS3200	NS5400c BladeSystem
Number of processors	1 or 2	1 or 2	1 or 2	1 or 2	2 or 4	2, 3, or 4	2 or 4	1–2	2–4	4–8	1–2	2–4	4–8							
Maximum number of cores	4/6/8	2/4/6/8	4/8/12/16	6/8/10	4/6/8	6/8/10	4/8/12/16	2 or 4	2 or 4	2 or 4	4 or 8	4 or 8	4 or 8							
Processors supported	Intel Xeon ES-2400	Intel Xeon ES-2600	AMD Opteron 6200/6300 Series	Intel Xeon E7-2800 Family or E7-8857L	Intel Xeon ES-4600	Intel Xeon E7-4800 Family	AMD Opteron 6200/6300 Series	Intel Itanium 9300 Series	Intel Itanium 9300 Series	Intel Itanium 9300 Series	Intel Itanium 9300 Series	Intel Itanium 9300 Series	Intel Itanium 9300 Series			Intel Xeon processor E5-2609 (2.4 GHz)	For Multinickel and remote sites			
Processor cache	Up to 20 MB L3	Up to 20 MB L3	Up to 16 MB L3	Up to 30 MB L3	Up to 20 MB L3	Up to 30 MB L3	Up to 16 MB L3	Up to 24 MB	Up to 24 MB	Up to 24 MB	Up to 32 MB	Up to 32 MB	Up to 32 MB			Up to 14.4 TB raw internal SAS with HP D2220b storage blade you can have up to 8 nodes per blade enclosure or a maximum 115.2 TB of internal blade storage for a storage pool cluster	Gateway to unlimited external storage			
Operating systems supported	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	Windows, Linux, Solaris, VMware, Citrix XenServer	HP-UX 11i v3 ¹ OpenVMS v8.4 ²	HP-UX 11i v3 ¹ OpenVMS v8.4 ²	HP-UX 11i v3 ¹ OpenVMS v8.4 ²	HP-UX 11i v3 ¹ OpenVMS v8.4 ²	HP-UX 11i v3 ¹ OpenVMS v8.4 ²	HP-UX 11i v3 ¹ OpenVMS v8.4 ²			OS drives configured with RAID 1	OS drives configured with RAID 1			
Maximum memory¹	384 GB (12 DIMM Slots)	512 GB (16 DIMM Slots)	512 GB (16 DIMM Slots)	Choice of 2x10GBE, Flex-10, or FlexFabric ²	Choice of 2x10GBE, Flex-10, or FlexFabric ²	Choice of 2x or 4x10GBE, Flex-10, or FlexFabric ²	1 TB (32 DIMM Slots)	384 GB	768 GB	1.5 TB	384 GB	768 GB	1.5 TB			Up to 6 half-height Blades Up to 8 full-height Blades Mixed configurations supported	Up to 16 Half-height Up to 8 Full-height Mixed configurations supported			
Network ports¹	Choice of 2x10GbE, Flex-10, or FlexFabric ²	Choice of 2x10GbE, Flex-10, or FlexFabric ²	Choice of 2x10GbE, Flex-10, or FlexFabric ²	4x10GbE FlexFabric ²	Choice of 2x or 4x10GbE, Flex-10, or FlexFabric ²	1 TB (32 DIMM Slots)	1 TB (32 DIMM Slots)	16x10GbE (Flex-10) ports	4x10GbE (Flex-10) ports	16x10GbE (Flex-10) ports	4x10GbE FlexFabric ² ports	8x10GbE FlexFabric ² ports	16x10GbE FlexFabric ² ports			OS drives configured with RAID 1	OS drives configured with RAID 1			
Drives supported¹	2.5FF Hot Plug SAS/SATA/SSD	2.5FF Hot Plug SAS/SATA/SSD	2.5FF Hot Plug SAS/SATA/SSD	2.5FF Hot Plug SAS/SATA/SSD	2.5FF Hot Plug SAS/SATA/SSD	2.5FF Hot Plug SAS/SATA/SSD	4 SFF Hot Plug SAS/SATA/SSD	2 SFF Hot Plug SAS	4 SFF Hot Plug SAS	8 SFF Hot Plug SAS	2 SFF Hot Plug SAS	4 SFF Hot Plug SAS	8 SFF Hot Plug SAS			Half-height storage blade	Half-height storage blade			
Maximum internal storage¹	2.0 TB	2.4 TB	2.4 TB	2.4 TB	2.4 TB	4.0 TB	2.4 TB	1.8 TB	3.6 TB	7.2 TB	1.8 TB	3.6 TB	7.2 TB			Hardware 3/3/3 Software: 1-year, 9x5, next business day	Hardware 3/3/3 Software: 1-year, 9x5, next business day			
I/O slots	2 PCIe 3.0 mezzanine	2 PCIe 3.0 mezzanine	2 PCIe 2.0 mezzanine	3 PCIe 2.0 mezzanine	3 PCIe 2.0 mezzanine	3 PCIe 2.0 mezzanine	3 PCIe 2.0 mezzanine	3 mezzanine slots	3 mezzanine slots	12 mezzanine slots	3 mezzanine slots	3 mezzanine slots	12 mezzanine slots			Half-height storage blade	Half-height storage blade			
Management	HP iLO Management Engine (iLO 4), HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO Management Engine (iLO 4), HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO Management Engine (iLO 4), HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO 3, HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO Management Engine (iLO 4), HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO 3, HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP iLO 3, HP Systems Insight Manager, Optional: HP iLO Advanced, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)	HP Systems Insight Manager, HP Integrity iLO 3, HP Insight Control (recommended)			Recording technology LTO-4 Ultrium	Recording technology LTO-5 Ultrium		
Form factor	Half-height server blade 16 per 10U enclosure 8 per 6U enclosure	Half-height server blade 16 per 10U enclosure 8 per 6U enclosure	Half-height server blade 16 per 10U enclosure 8 per 6U enclosure	Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Double width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Quad width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Double width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Double width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Quad width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Double width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure	Quad width Full-height server blade 8 per 10U enclosure 4 per 6U enclosure			SB1760c Tape Blade	SB3000c Tape Blade			
Warranty—years² (parts/labor/onsite)	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3			3/3/3	3/3/3			

¹ Per server node. ² Covered Network Adapters. ³ Choice of Data Center, High Availability, Virtual Server, or Base Operating Environment. ⁴ Choice of High Availability or Base Operating Environment.

HP Integrity servers

HP Integrity rack server	New		Updated		Updated		
	rx2800 i2	rx2800 i4	Superdome 2-8s	Superdome 2-16s	Superdome 2-32s		
Processors supported	Intel Itanium processor 9300 series 1.60 GHz (quad-core) with 20 MB cache 1.33 GHz (quad-core) with 24 MB cache 1.6 GHz (quad-core) with 16 MB cache	Intel Itanium processor 9300 series 2.53 GHz (8-core) with 32 MB cache 2.13 GHz (8-core) with 24 MB cache 2.4 GHz (4-core) with 32 MB cache 1.73 GHz (4-core) with 20 MB cache	Intel Itanium 9560 8c Intel Itanium 9540 8c Intel Itanium 9350 4c Intel Itanium 9340 4c	Intel Itanium 9560 8c Intel Itanium 9540 8c Intel Itanium 9350 4c Intel Itanium 9340 4c	Intel Itanium 9560 8c Intel Itanium 9540 8c Intel Itanium 9350 4c Intel Itanium 9340 4c		
Number of processors	1–2	1–2	2–16	2–16	2–32		
Maximum number of cores	8	16	128 (9500 series) 64 (9300 series)	128 (9500 series) 64 (930			

