

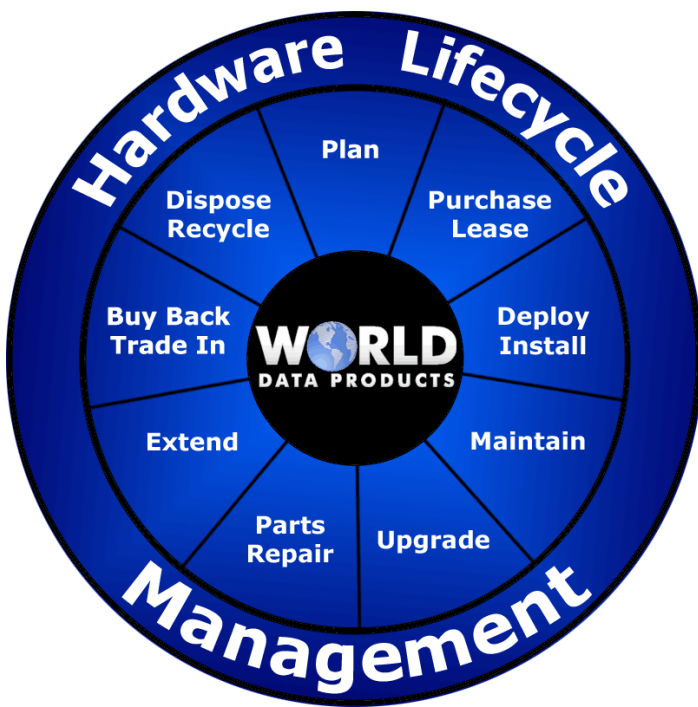
UNIX Server Specifications Guide

World-Class Provider of Server, Storage, Networking Solutions, and Maintenance

World Data Products is the largest independent provider and the market leader for refurbished, used, and new server, storage, and networking hardware solutions worldwide. Products include **IBM, Hewlett Packard, Sun Microsystems, Dell, Compaq, and Cisco Systems**. In addition, we offer a wide range of services to complement our product offerings, including technical support, board level repair, systems management, networking management, consulting and training.

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- Depending on the age and availability of the systems, the already depreciated pricing for refurbished systems can result in savings up to 60%
- World Data Products represents a number of the largest, most reliable third party maintainers in the industry to provide reliable world-wide hardware maintenance at a fraction of the cost, compared to OEM service organizations.
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- Our team will help you realize your hardware's true residual value by buying outright or offering aggressive trade-in credit against the purchase of newer hardware.

This UNIX Server Specification Guide is designed to help you with configuring your UNIX equipment. If you have any questions, please contact World Data Products at **1-800-553-0592**. Thank you and enjoy this guide*.

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RP 2405, 2430, 2470, 3410, 3440, 4440, 5405, 5430, 5470, 7405, & 7410 Series

	CPU Type	Max CPU Speed (MHz)	Max # of Processors	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor
RP 2405 Series								
1 - way Bundle	PA - 8700	650	1	0.25-2	36	2	11.0,11i	2U
2 - way Bundle			2	0.25-4	72	4		
RP 2430 Series								
rp2430	PA - 8700	650	1	0.25-2	146	2	11.0,11i	2U
RP 2470 Series								
rp 2470	PA - 8700	750	2	0.25-8	146	4	11.0,11i	2U
RP 3410 Series								
rp 3410	PA - 8700	800	2	0.50-5	438	2	11i	2U
RP 3440 Series								
rp 3440	PA - 8700	1000	2	0.50-24	438	4	11i	2U
RP 4440 Series								
rp 4440	PA - 8800	1000	4	1-64	292	2	11i v2	4U
RP 5405 Series								
2 - way Bundle	PA - 8700	650	4	4-16	72	10	11.0,11i	7U
4 - way /16 GB Bundle				16-16				
4 - way /8 GB Bundle				8-16				
RP 5430 Series								
rp 5430	PA - 8700	870	2	0.50-8	584	6	11.0,11i	7U
Rp 5470 Series								
rp 5470	PA - 8700	870	4	0.50-16	584	10	11.0,11i	7U
RP 7405 Series								
2 - way Bundle	PA - 8700	650	8	4-8	146	15	11i	10U
4 - way Bundle				8-16	292	14		
8 - way Bundle				16-32				
RP 7410 Series								
Single Partition	PA - 8700	870	8	1-32	584	15	11i	10U
Dual Partition						14		
Single Partition, 2 - way				1-64		15		
Single Partition, 4 - way						14		
Single Partition, 6 - way								
Single Partition, 8 -way								

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RP 8400 Series, RP 7420 Series, RP 8420 Series, N Class & L Class Servers

CPU Type	Max CPU Speed (MHz)	Max # of Processors	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor
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RP 7420 Series

Single Partition	PA - 8800	1000	8	2-64	584	15	11i	10U
Dual Partition			4	2-32		7		
4 - way			8			15		
8 - way				4-64				
12 - way								
16 - way								

RP 8400 Series

Single Partition	PA - 8700	870	16	1-128	584	32	11i	17U
Dual Partition								

RP 8420 Series

Single Partition	PA - 8700	1000	16	2-128	584	32	11i	17U
Dual Partition			8	2-64		16		

N Class Servers

N4000	8500	360	8	0.512-32	146	12	11.0	10U
		440						
		8600						

L Class Servers

L1000	8500	360	2	0.256-8	292	5	11.0	7U				
		440										
		8600							550			
L2000	8500	360	4	0.256-16	292	10	11.0	7U				
		440										
		8600							550			
L3000	8500	360	4			0.256-16			292	10	11.0	7U
		440										
		8600										

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K , D , R , E & G Class Servers

	CPU Type	Max CPU Speed (MHz)	Max # of Processors	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor	
K Class Servers									
K580	8200	240	6	0.256-8.2	144	13	10.2	17U	
K570		200							
K460	8000	180	4	0.128-8.2			7		10.01
K450		160							
K420	7200	120					10		
K410		100							
K400	100								
K380	8200	240				6	0.128-4.1		5
K370		200							
K360	8000	180	4	0.128-2		10.01			
K260		160							
K250	7200	120				0.128-4.1	10		
K220		100							
K210	100	1				0.032-2			
K200	100								
K100	100								

D Class Servers								
D380	8000	180	2	0.064-3	36	12	10.2	15U
D370		160		0.064-1.54			10.1	
D360	7200	120		0.032-1.54			10.01	
D350		100						
D330	7300LC	160	1	0.032-1			10.2	
D320		132		0.032-0.5			10.01	
D310		100						
D280	8000	180	2	0.064-3		8	10.2	
D270		160		0.064-1.54			10.1	
D260	7200	120		0.032-1.54			10.01	
D250		100					10.2	
D230	7300LC	160	1	0.032-1			10.2	

R Class Servers								
R390	8200	240	2	0.128-3	18	8	11	6U
R380	8000	180	2	3				

E Class Servers								
E55	7100LC	96	1	0.016-0.5	4	2 - 4	9.04	6U
E45		80						
E35		64						

G Class Servers								
G70	7100	96	2	0.032-0.77	18	4	9	10U
G60			1				8.02	
G50								
G40	7000	64	1				8.02	
G30		48						

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H & I Class Servers & Integrity rx1600 & 2600 Servers

	CPU Type	Max. CPU Speed (MHz)	Max # CPU	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor
H Class Servers								
H70	7100	96	2	0.032-0.77	10	8	9.0x	10U
H60			1					
H50								
H40	7000	64					8.02	
H30		48						
H20								

I Class Servers								
I70	7100	96	2	0.032-0.77	18	12	9.0x	10U
I60			1					
I50								
I40	7000	64					8.02	
I30		48						

Integrity rx1600								
HP-LUX	Itanium 2	1000	2	0.5 - 16	292	2	Linux	1U
HP-LUX Entry Bundle				0.5 - 4	182		11i v2	
HP-LUX Sweetspot Bundle		1500		2 - 12	219		11i v2/Open VMS	
Linux		1000		0.5 - 16	292		Linux	
Linux Entry Bundle				0.5 - 4	182			
Linux Sweetspot Bundle		1500		2 - 12	219			
Linux Volume Bundle				0.5 - 4	292			

Integrity rx2600									
HP-LUX	Itanium 2	1500	2	1-24	438	4	11i	2U	
Linux							Linux		
Linux Bundle									328
Windows									438
Windows Bundle									328

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Integrity rx4640, 5670, 7620 & 8620 Servers

	CPU Type	Max. CPU Speed (MHz)	Max # CPU	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor
Integrity rx4640								
HP-LUX (Configurable)	Itanium 2	1500	4, 8	1 - 64	293	6	11i v2	4U
HP-LUX 1-way		1300	4		72			
HP-LUX 2-way		1500	8		146			
HP-LUX 4-way		1100			293			
Linux (Configurable)		1500	4, 8		72		Linux	
Linux 1-way		1300	4					
Linux 2-way		1500			293			
Linux Volume Bundle		1300	4, 8					
Linux V. B. 2-way		1500			4			
Windows (Configurable)		1300	72					
Windows 1-way		1500			146			
Windows 2-way		1100	293					
Windows 4-way		1300			4			
Windows Volume Bundle		1500	72					
Windows V.B. 2-way		1500			146			

Integrity rx5670								
HP-LUX	Itanium 2	1500	4	1 - 96	584	10	11i v2	7U
Linux							Linux	
Linux Bundle							474	
Windows							584	
Windows Bundle							474	

Integrity rx7620								
HP-LUX 2-way Bundle	Itanium 2	1500	2	2 - 32	584	7	11i v2	10U
HP-LUX 4-way Bundle			4					
HP-LUX 6-way Bundle			6	4 - 64		15		
HP-LUX 12-way Bundle			8	2 - 64				
Windows						Windows		

Integrity rx8620								
HP-LUX 2-way Bundle	Itanium 2	1500	2	2 - 32	1168	8	11i v2	17U
HP-LUX 4-way Bundle			4					
HP-LUX 8-way Bundle			8	4 - 128		16		
HP-LUX 12-way Bundle			12	6 - 96				
HP-LUX 16-way Bundle			16	8 - 128		30	Windows	
Windows								

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J & C Class Workstations

	CPU Type	Max. CPU Speed (MHz)	Max # CPU	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor	
J Class Workstation									
J6750	PA-8700	875	2	1 - 16	292	3	11	2U	
J6700		750			146		11.0, 11i		
J6000		PA-8600			552		72		10.2, 11
J5600	1 - 8			144		7	11U		
J5000	PA-8500	440		0.5 - 8	72			5	10.2
J2240	PA8200	236		128 - 2	18				
J282	PA-8000	180	32 - 2		8	9.05, 10.x			
J280									
J210XC	PA-7200	120							
J210		100							
J200									
C Class Workstation									
C3750	PA-8700	875	1	1 - 8	292	6	11 11i	6U	
C3700		750							
C3600	PA-8600	552		0.5 - 8	36	10.2, 11			
C3000	PA-8500	440							
C360		367		128 - 1.5	18	4	10.2	Desktop	
C240	PA-8200	236							
C200		200	32 - 1.5						8
C180	PA-8000	180							
C160		160	32 - 512						8
C110	PA-7200	120							
C100		100							

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B Class & 700 Series Workstations

	CPU Type	Max. CPU Speed (MHz)	Max # CPU	Min - Max Memory (GB)	Max Storage (GB)	I/O Slots	Supported OS	Form Factor
B Class Workstation								
B2600	PA-8600	500	1	.256 - 4	292	4	10.2, 11, 11i	6
B2000	PA-8500	400		.256 - 4	18	6	10.2, 11	
B1000		300		.128 - 4	36			
B180L	PA-7300	180	1	.064 - 0.768	18	2	10.2	Desktop
B160		160		.032 - 0.768	8			
B132+		132		.032 - 0.768	18			
B132I					8			
700 Series Workstation								
712/100	PA-7100	100MHZ	1	.016 - 0.192	2	1	9.x, 10.x	Desktop
712/80		80MHZ		.016 - 0.128				
712/60		60MHZ		.032 - 0.256	4			
715/100XC		100MHZ						
715/100		80MHZ			2			
715/80		75MHZ						
715/75		64MHZ		4				
715/64		50MHZ		.0160 - 0.192	2			
715/50		75MHZ		.032 - 0.256	4			
725/75		100MHZ		.032 - 0.512				
725/100		125MHZ		.032 - 0.400	4			
735/125		99MHZ						
735/99		125MHZ		.064 - 0.768	8			
755/125		99MHZ						
755/99					4			

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RS/6000 Machine Types 7017 & 7025

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
RS/6000 S7A, S80, & S85							
7017-S7A	262	4	RS64 II	1 - 32	20	PCI: 5 x 64 bit, 9x 32bit	12 per I/O Module
		8					
		12					
7017-S80	450	6	RS64 II	2 - 64	16	PCI: 5 x 64 bit, 9x 32bit	12 per I/O Module
		12					
		18					
		24					
7017-S85	600	6	RS64 IV	4 - 96	16	PCI: 5 x 64 bit, 9x 32bit	12 per I/O Module
		12					
		18					
		24					
pSeries 620							
7025-6F1	450	1	RS64 III or RS64 IV	0.256 - 32	2x 16 Slot Cards	10	14
		2					
		4					
	600	1					
		2					
		4					
	668	6					
		1					
	750	2					
		4					
		6					
		6					
RS/6000 F80							
7025-F80	450	1	RS64 III or RS64 IV	0.256 - 32	2x 16 Slot Cards	10	14
		2					
		4					
	500	6					
		1					
		2					
	600	4					
		6					
		1					
	750	2					
		4					
		6					
6							

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RS/6000 Machine Type 7026

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 660							
7026-6H1	450	1	RS64 III or RS64 IV	0.256 - 32	2x 16 Slot Cards	14	0
		2					
		4					
	600	1					
		2					
		4					
	668	4					
	750	1					
		2					
		4					
6							
7026-6M1	500	2	RS64 III or RS64 IV	1 - 65.5	2x 32 Slot Cards	14	0
		4					
		6					
		8					
	750	2					
		4					
		6					
		8					
pSeries 640							
7026-B80	375	1	POWER3-II	0.256 - 16	2x 16 Slot Cards	1x PCI 32, 4x PCI 64	4
		2					
		3					
		4					
		2					
		4					
	450	2					
		4					
RS/6000 H70							
7026-H70	340	1	RS64 II	0.128 - 8	2x 16 Slot Cards	4x PCI 32, 4x PCI 32/64	16 Drive/Media
		2					
		4					

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RS/6000 Machine Types 7026 & 7028

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
RS/6000 H80							
7026-H80	450	1	RS64 III	0.256 - 16	2x 16 Slot Cards	10	14
		2					
		4					
	500	6					
	600	1					
		2					
		4					
	668	6					
	750	1					
		2					
4							
6							
RS/6000 M80							
7026-M80	500	2	RS64 III & RS64 IV	1 - 65.5	2x 32 Slot Cards	14	0
		4					
		6					
		8					
	750	2					
		4					
		6					
		8					
pSeries 610							
7028-6C1	333	1	POWER3-II	0.512 - 8	16 via Riser Card	3x 64 Bit, 2x 32 Bit	6 H/S, 1 Fixed
		2					
	375	1					
		2					
	450	1					
		2					
7028-6E1	333	1					
		2					
	375	1					
		2					
	450	1					
		2					

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RS/6000 Machine Types 7028, 7029 & 7038

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 630							
7028-6C4	1,000	1	POWER4 or POWER4+	1 - 32	8 per Processor	4x 64 Bit 133MHz	4 Hot Swap
		1 x 2-way					
		2 x 1-way					
		4					
	1,200	1					
		1 x 2-way					
		2 x 1-way					
		4					
	1,450	1					
		1 x 2-way					
		2 x 1-way					
		4					
7028-6E4	1,000	1	POWER4 or POWER4+	1 - 32	8 per Processor	4x 64 Bit 133MHz	4 Hot Swap
		1 x 2-way					
		2 x 1-way					
		4					
	1,200	1					
		1 x 2-way					
		2 x 1-way					
		4					
	1,450	1					
		1 x 2-way					
		2 x 1-way					
		4					
pSeries 615							
7029-6C3	1,200	1	POWER4+	1 - 16	8	6 PCI-X	Up to 8
	1,450	2					
7029-6E3	1,200	1					
	1,450	2					
pSeries 650							
7038-6M2	1,200	2	POWER4+	2 - 64	4 (via proc card)	7 PCI-X	4
		4					
		6					
		8					
	1,450	2					
		4					
		6					
		8					

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RS/6000 Machine Types 7039 & 7040

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 651							
7039-651	1,100	8	POWER4 or POWER4+	4 - 32	4	3x PCI-X	2
	1,300	4					
	1,500	8					
	1,700	4					
		4 - LPAR					
8							
pSeries 670							
7040-671	1,100	4	POWER4 or POWER4+	4 - 256	4	20/ Drawer (7040-61D)	N/A
		8					
		16					
	1,500	4					
		8					
16							
pSeries 690							
7040-681	1,100	8	POWER4 or POWER4+	8 - 512	8	20/ Drawer (7040-61D)	16/ Drawer
		16					
		24					
		32					
	1,500	8					
		16					
		24					
		32					
	1,300	8					
		16					
		24					
		32					
		8 (HPC)					
	16 (HPC)						
	1,700	8					
		16					
		24					
		32					
	1,900	8					
16							
24							
32							

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RS/6000 Machine Types 7043, 7044, 7046, 9110 & 9111

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays		
RS/6000 43P									
7043-140	166	1	604e	0.064 - 0.768	6	3 PCI, 2 PCI/ISA	2 Disk/ Media		
	200								
	233								
7043-150	250	1		604e	0.128 - 1	4	5x PCI	2 Disk/ Media	
	375								
7043-260	200	2			604e	0.256 - 8	2x 16 Slot Cards	PCI: 2x 64 Bit, 3x 32Bit)	2 Disk/ Media
RS/6000 44P									
7044-170	333	1	POWER3-II			0.256 - 2	4	6 PCI	3 Media, 3 Disk
	400								
	450								
7044-270	375	1		POWER3-II		0.256 - 16	2x 16 Slot Cards	5 PCI	5 Media/Disk
		2							
		3							
		4							
		2							
	4								
	450	2							
4									
RS/6000 B50									
7046-B50	375	1	604e	0.128 - 1	4	PCI: 1 x 32 Bit, 1 x 64 Bit)	2		
pSeries 510									
9110-510	1,500	1	Power 5	1 - 32	8	3 PCI-X	4		
		2							
	1,650	1							
		2							
pSeries 520									
9111-520	1,650	2	Power5	1 - 32	8	6 PCI-X	8		

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RS/6000 Machine Types 9131, 9113 & 9133

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 52A							
9131-52A	1,500	4	Power 5+	1 - 32	8	6 PCI-X	8
		8					
	1,650	1					
		2					
		4					
	1,900	2					
		4					
	2,100	1					
2							
pSeries 550							
9113-550	1,650	2	Power5	1-64	8	5 PCI-X	8
		4					
pSeries 55A							
9133-55A	1,500	4	Power 5+	1 - 64	8	5 PCI-X	8
		8					
	1,650	2					
		4					
		8					
	1,900	2					
		4					
	2,100	2					
4							

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RS/6000 Machine Types 9117 & 9119

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 570							
9117-570	1,500	2	Power5	3 - 512	8	6 per Drawer	6 per Drawer
		4					
		8					
	1,650	2					
		4					
		8					
9117-570+	1,900	12	Power 5+	2 - 512	8	6 per Drawer	6 per Drawer
		16					
		2					
		4					
		8					
	2,200	12					
		16					
		2					
		4					
		8					
pSeries 590							
9119-590	1,650	8	Power5	8GB - 1TB		20 per I/O (160 max)	16 per I/O (128 max)
		10					
		12					
		14					
		16					
		18					
		20					
		22					
		24					
		26					
		28					
		30					
		32					

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RS/6000 Machine Type 9119

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 595							
9119-595	1,650	16	Power5	8GB - 1 TB			20 per I/O Drawer (240 max)
		18					
		20					
		22					
		24					
		26					
		28					
		30					
		32					
		34					
		36					
		38					
		40					
		42					
		44					
		46					
		48					
50							
52							
54							
56							
58							
60							
62							
64							
							16 per I/O Drawer (192 max)

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Machine Type 9119 (continued)

	Processor Speed (MHz)	# of Processors	Processor Type	Min - Max Memory (GB)	Memory Slots	Bus Slots	Drive Bays
pSeries 595							
9119-595	1,900	16	Power5	8GB - 1 TB			20 per I/O Drawer (240 max)
		18					
		20					
		22					
		24					
		26					
		28					
		30					
		32					
		34					
		36					
		38					
		40					
		42					
		44					
		46					
		48					
50							
52							
54							
56							
58							
60							
62							
64							
							16 per I/O Drawer (192 max)

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AS/400 270, 800, 810, 820, 825 & 830

	Processor Type	Processor CPW*	Interactive CPW* (min)	Interactive CPW* (max)	Min. Memory (MB)	Maximum Memory (MB)	Minimum Storage (GB)	Maximum Storage (GB)	Software Tier
AS400 270									
AS400 270 - 2248	UNI	150	25	25	256	4096	8.58	421.9	P05
AS400 270 - 2250		370	30	30		8192			P10
AS400 270 - 2252		950	50	50					
AS400 270 - 2253		2000	70	70					
AS400 270 - 2431		465	30	30		16384			P10
AS400 270 - 2432		1070	50	50					
AS400 270 - 2434	2-way	2350	70	70				P20	

AS400 800									
AS400 800 - 2463	UNI	300	25	25	256	8192	17.5	4445	P5
AS400 800 - 2464		950	50	50	512		35		P10

AS400 810									
AS400 810 - 2465	UNI	750			512	16384	17.5	13971	P10
AS400 810 - 2466		1020							
AS400 810 - 2467		1470							
AS400 810 - 2469		2-way	2700						

AS400 820									
AS400 820 - 2395	UNI	370	35	240	256	4096	8.58	4159.1	P10/P20
AS400 820 - 2396		950		560		8192			P20/P30
AS400 820 - 2397	2-way	2000		1050		16384			
AS400 820 - 2398	4-way	3200		2000		8192			P30/P40
AS400 820 - 2435	UNI	600		240		8192			P10/P20
AS400 820 - 2436		1100		560		16384			P20/P30
AS400 820 - 2437	2-way	2350		1050		32768			P30/P40
AS400 820 - 2438	4-way	3700		2000					

AS400 825									
AS400 825 - 2473	6-way	3600			6000	48000	17.5	58216	P30/P40
AS400 825 - 2495		1250			2000				

AS400 830									
AS400 830 - 2400	2-way	1850	70	70	1024	32768	8.58	11055.8	P20/P30
AS400 830 - 2402	4-way	4200							P30/P40
AS400 830 - 2403	8-way	7350							P40/50

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AS/400 840, 870, 890 & 170

	Processor Type	Processor CPW*	Interactive CPW* (min)	Interactive CPW* (max)	Min. Memory (MB)	Maximum Memory (MB)	Minimum Storage (GB)	Maximum Storage (GB)	Software Tier
AS400 840									
AS400 840 - 2352	8 to 12 -way	9000 / 12000	120	10000	4000	128000	8.58	37978.2	P40/50
AS400 840 - 2353	12 to 18 -way	12000 / 16500		16500					
AS400 840 - 2354	18 - 24 - way	16500 / 20200		20200					
AS400 840 - 2416	8 to 12 - way	7800 / 10000		10000					
AS400 840 - 2417	12 to 18 - way	10000 / 13200							
AS400 840 - 2418	12-way	10000							
AS400 840 - 2419	18 to 24 - way	13200 / 16500		16500					
AS400 840 - 2420	24-way	16500		20200					
AS400 840 - 2461		20200							

AS400 870									
AS400 870 - 2486	8 to 16 -way	11500 / 20000			8000	128000	17.5	144446	P40
AS400 870 - 2489	5 to 8 -way	7700 / 11500				64000			
AS400 870 - 2496	2 to 16 -way	3200 / 20000				128000			

AS400 890									
AS400 890 - 2487	16 to 24 - way	20200 / 29300	120	20200	16000	192000	17.5	144446	P50/60
AS400 890 - 2488	24 to 32 - way	29300 / 37400	120	37400	24000	256000			P50
AS400 890 - 2497	16 to 24 - way	20000 / 29300		29300	8000	192000			
AS400 890 - 2498	24 to 32 - way	29300 / 37400		37400	16000	256000			
AS400 890 - 2499	4 to 32 -way	5600 / 37400			16000	256000			

AS400 170									
170 - 2159	UNI	75	16		64	832	4.19	175.4	PO5
170 - 2160		114	23						
170 - 2164		210	29		256	1024			P10
170 - 2176		319	39						
170 - 2183		319	65		64	832			P20
170 - 2289		50	15						
170 - 2290		73	20		256	3584			PO5
170 - 2291		115	25	25					
170 - 2292		220	30	30	256	3584			PO5
170 - 2385		460	50	50					
170 - 2386		460	70		256	3584			P10
170 - 2388		2-way	1090	70					

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AS/400 720, 730, 740, S10, S20, S30, S40 & 600

	Processor Type	Processor CPW*	Interactive CPW* (min)	Interactive CPW* (max)	Min. Memory (MB)	Maximum Memory (MB)	Minimum Storage (GB)	Maximum Storage (GB)	Software Tier
AS400 720									
720 - 2061	UNI	240	35	120	256	2048	4.19	1625.9	P10/P20
720 - 2062		420		240		4096			
720 - 2063	2-way	810		560		8192			
720 - 2064	4-way	1600		1050					P20/P30

AS400 730									
730 - 2065	UNI	560	70	560	512	24576	4.19	2499.6	P20/P30
730 - 2066	2-way	1050		1050					
730 - 2067	4-way	2000		2000					1024
730 - 2068	8-way	2890							

AS400 740									
740 - 2069	8-way	3660	120	3660	1024	40960	4.19	4294.9	P40/50
740 - 2070	12-way	4550		4550					

AS400 S10									
AS400 S10 - 2118	UNI	45.4	16.2	16.2	64	384	4.19	175.4	P05
AS400 S10 - 2119		73.1	24.4	24.4	128	512			

AS400 S20									
AS400 S20 - 2161	UNI	113.8	31	31	256	2048	4.19	944.8	P05
AS400 S20 - 2163		210	35.8	35.8					P10
AS400 S20 - 2165	2-way	464.3	49.7	49.7					
AS400 S20 - 2166	4-way	759	56.9	56.9					P20

AS400 S30									
AS400 S30 - 2257	UNI	319	51.5	51.5	512	16384	4.19	1340	P20
AS400 S30 - 2258	2-way	583.3	64	64					
AS400 S30 - 2259	4-way	998.6							1024
AS400 S30 - 2260	8-way	1794							

AS400 S40									
AS400 S40 - 2256	8-way	1794	64	64	1024	32768	4.19	2095.9	P30
AS400 S40 - 2261	12-way	2340							
AS400 S40 - 2207	8-way	3600	120	120	1	40960			P40
AS400 S40 - 2208	12-way	4550							

AS400 9406 - 600									
AS400 9406 - 600/2129	UNI	22.7			64	384	4.19	175.4	P05
AS400 9406 - 600/2134		32.5							P10
AS400 9406 - 600/2135		45.4							
AS400 9406 - 600/2136		73.1							128

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AS/400 620, 640, 650, 50S, 53S, 500, 510 & 530

	Processor Type	Processor CPW*	Interactive CPW* (min)	Interactive CPW* (max)	Min. Memory (MB)	Maximum Memory (MB)	Minimum Storage (GB)	Maximum Storage (GB)	Software Tier
AS400 9406 - 620									
AS400 9406 - 620/2175	UNI	50			64	2048	4.19	704.3	P20
AS400 9406 - 620/2179		85.6			256			944.8	
AS400 9406 - 620/2180		113.8							
AS400 9406 - 620/2181		210							
AS400 9406 - 620/2182	2-way	464.3				4096			P40
AS400 9406 - 640									
AS400 9406 - 640/2337	UNI	319			512	16384	4.19	1340	P40
AS400 9406 - 640/2238	2-way	583.3							
AS400 9406 - 640/2239	4-way	998.6							
AS400 9406 - 650									
AS400 9406 - 650/2240	8-way	1794			1024	32768	4.19	2095.9	P40
AS400 9406 - 650/2243	12-way	2340							
AS400 9406 - 650/2188	8-way	3660			1	40960			P50
AS400 9406 - 650/2189	12-way	4550							
AS400 9406 - 50S									
AS/400 9406 - 50S/2120	1	77.7	21.4	21.4	64	1024	1.96	318.76	P10
AS/400 9406 - 50S/2121	1	104.2	30.7	30.7					
AS/400 9406 - 50S/2122	1	130.7	30.7	30.7					
AS400 9406 - 53S									
AS/400 9406 - 53S/2154	1	162.7	30.7	30.7	512	4096	1.96	520.09	P20
AS/400 9406 - 53S/2155	2	278.8	30.7	30.7					
AS/400 9406 - 53S/2157	4	509.9	30.7	30.7					
AS400 9406 - 500									
AS/400 9406 - 500/2140	UNI	21.4			64	768	1.96	150.99	P20
AS/400 9406 - 500/2141	UNI	30.7				1024			
AS/400 9406 - 500/2142	UNI	43.9							
AS400 9406 - 510									
AS/400 9406 - 510/2143	UNI	81.6			256	1024	1.96	318.76	P30
AS/400 9406 - 510/2144	UNI	111.5							
AS400 9406 - 530									
AS/400 9406 - 530/2150	1	148			512	4096	1.96	520.09	P40
AS/400 9406 - 530/2151	1	188.2							
AS/400 9406 - 530/2152	2	319							
AS/400 9406 - 530/2153	4	598							
AS/400 9406 - 530/2162	4	650							

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AS/400 40S & 400 and eServer i5 520 & 570

	Processor Type	Processor CPW ^a	Interactive CPW ^a (min)	Interactive CPW ^a (max)	Min. Memory (MB)	Maximum Memory (MB)	Minimum Storage (GB)	Maximum Storage (GB)	Software Tier
AS400 9402 - 40S									
AS/400 9402 - 40S/2109	1	27	9.4	9.4	32	224	1.96	23.6	P05
AS/400 9402 - 40S/2110	1	33.3	13.8	13.8					

AS400 9402 - 400									
AS/400 9402 - 400/2130	1	13.3			32	160	1.96	23.6	P05
AS/400 9402 - 400/2131	1	20.6				224			P10
AS/400 9402 - 400/2132	1	27							
AS/400 9402 - 400/2133	1	33.3							

eServer i5 520									
eServer i5 520 - 0900	UNI	500			512	32000	35	19000	P05
eServer i5 520 - 0901		1000			1000				P10
eServer i5 520 - 0902		2400							
eServer i5 520 - 0903		3300							
eServer i5 520 - 0904		2-way	6000						

eServer i5 570									
eServer i5 570 - 0919	1 to 2-way	3300 / 6000			2000	32000	105	19000	P30
eServer i5 570 - 0920	2 to 4-way	6350 / 12000			2000	64000	105	38000	
eServer i5 570 - 0921					4000	128000		38000	
eServer i5 570 - 0922	5 to 8 -way	15200 / 23500			8000	256000		58000	P40
eServer i5 570 - 0924	9 to 12 -way	25500 / 33400			12000	384000		77000	
eServer i5 570 - 0926	13 to 16 -way	36300 / 44700			16000	512000		96000	
eServer i5 570 - 0930	1 to 2-way	3300 / 6000			2000	64000		19000	

^a Commercial Processor Workload

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Entry Level Servers

	CPU(s)	Processor	Clock Speed GHz	L1 Cache (Instruction/ data) (MB)	On-chip L2 Cache (MB)	Max. Main Memory (GB)	Max. internal disk (GB)
Sunfire Entry Level Servers							
Sunfire V120	1	III	0.65	.016/.016	0.512	4	146
Sunfire V125	1	III	1.0	.032/.064	1	8	292
Sunfire V20Z*	1 TO 2	Opteron 200	1.6	N/A	1	16	146
			1.8				
			2.2				
Sunfire V65X*	1 TO 2	Xeon	2.8	1 per processor	N/A	12	438
			3.2				
Sunfire V210*	1 TO 2	III	1	.032/.064	1	8	292
Sunfire V210*	1 TO 2	III	1.3	.032/.064	1	8	292
Sunfire V215	1 TO 2	III	1.5	.032/.064	1	16	146
Sunfire V240*	1 TO 2	III	1	.032/.064	1	8	584
			1.5				
			1.28				
Sunfire V245	1 TO 2	III	1.5	.032/.064	1	16	292
Sunfire V250*	1 TO 2	III	1.06	.032/.064	1	8	584
			1.28				
Sunfire 280R*	1 TO 2	III	750	.032/.064	8 (ext.)	8	146
			900				
			1				
			1.2				
Sunfire V440*	2 TO 4	III	1.062	.032/.064	1	16	292
			1.28				
			1.593				
			1.28				
Sunfire V445	2 TO 4	III		.032/.064	1	32	584
Sunfire V480*	2 TO 4	III Cu	0.75	.032/.064	8	4 to 32	145.6
			0.9				
			1.05				
			1.2				
Sunfire V490	1 To 4	IV+	1.8	.064/.064	2	64	292
			1.5				
		IV	1.35				
			1.05				
Sunfire V880*	2 TO 8	III	0.75	.032/.064	8	4 to 64	1,300
			0.9				
			1.05				
			1.2				
Sunfire V890	1 To 4	IV+	1.8	.064/.064	2	128	1,750
			1.5				
		IV	1.35				
			1.05				
Sunfire T2000	4	Sparc V9	1	.016/.008	3	64	292
	8						
	8						
	8						
			1.2				

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Sunfire x64 Servers

	CPUs	Processor	Clock Speed GHz	L1 Cache (Instruction/ data) (MB)	On-chip L2 Cache (MB)	Max. Main Memory (GB)	Max. internal disk (GB)
Sunfire x64 Servers							
Blade 8000 Modular	4	AMD Opteron	2.0	N/A	N/A	64	73
			2.2				
			2.6				
Sun Fire x4600	4 or 8	AMD Opteron	1.0	N/A	1	128	
Sun Fire x4500	2	AMD Opteron	2.6	N/A	N/A	16	2,400
Sun Fire x4200	1 or 2	AMD Opteron		N/A		32	
Sun Fire x4100	1 or 2	AMD Opteron		N/A	1	32	
Sun Fire x2100 M2	1	AMD Opteron	1.8	N/A	N/A	8	1,000
			2.2				
			2.6				
Sun Fire x2200 M2	1 or 2	AMD Opteron	1.8	N/A	1	64	1,000
			2.2				
			2.6				
V40z	1 to 8	AMD Opteron	2.4	N/A	N/A	64	1,800
			2.6				
			2.8				
			3				
V20z	1 to 2	AMD Opteron	1.6	N/A	1	16	600
			1.8				
			2.2				
			2.4				
			2.6				

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Midrange Servers

	CPU's	Processor	Clock speed (MHz)	Uniboard CPU/Memory Boards	I/O Slots (cPCI/PCI)	Maximum Memory per domain	Oldest Operating System Supported
Midrange Servers							
Sun Fire V1280	Up to 12	Ultra SPARC III	0.90	N/A	6 cPCI	96 GB	Solaris 8 - 02/02
			1.05				
			1.20				
			1.35				
			1.50				
Sun Fire E2900	Up to 12	Ultra SPARC IV	1.80	Up to 3	6 PCI	192 GB	Solaris 8 - 02/04 9 - 04/04
			1.50				
			1.35				
Sun Fire 3800*	2 to 8	Ultra SPARC III	0.75	Up to 3	12 hot-swap cPCI	96 GB	Solaris 8 - 02/02
			0.90				
			1.05				
			1.20				
Sun Fire 4800*	2 to 12	Ultra SPARC III	0.75	Up to 3	16 PCI or 8 hot-swap cPCI	96 GB	Solaris 8 - 04/01
0.90							
1.05							
Sun Fire 4810*			1.2				
Sun Fire 4900	Up to 12	Ultra SparcIV+	1.80	Up to 3	16 PCI	192 GB	Solaris 8 - 02/04 9 - 04/04
		Ultra SPARC IV	1.50				
			1.35				
Sun Fire 6800*	Up to 24	Ultra SPARC III	0.75	Up to 6	32 PCI or 16 hot-swap cPCI	384 GB	Solaris 8 - 04/01
			0.90				
			1.05				
			1.20				
			1.35				
			1.50				
Sun Fire E6900	Up to 24	Ultra SPARC IV	1.800	Up to 6	32 PCI	384 GB	Solaris 9 - 09/05 10 - 03/05
			1,500				
			0.90				
			1.05				
			1.20				
			1.35				
Enterprise 3500*	Up to 8	Ultra SPARC II	400	Up to 5	4 PCI	16	Solaris 2.5.1
	464						
Enterprise 4500*	Up to 14		400	Up to 8	4 PCI	28	Solaris 2.5.1
	464						
Enterprise 5500*	Up to 14		400	Up to 8	4 PCI	28	
	464						
Enterprise 6500*	Up to 30	400	Up to 16	4 PCI	60		
		464					

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High End Servers

	CPU(s)	Processor	Clock speed (MHz)	Uniboard CPU/Memory Boards	I/O Slots (cPCI/PCI)	Maximum Memory per domain	Oldest Operating System Supported
High End Servers							
Enterprise 10000*	4 to 64	Ultra SPARC II	400 466	Up to 16	32 PCI	2x64	Solaris 2.6
Sun Fire 12K*	Up to 52	Ultra SPARC III	900 1,050 1,200	Up to 9	36 PCI	288 GB	Solaris 8 - 10/01
Sun Fire 15K*	Up to 106		900 1,050 1,200	Up to 18	72 PCI	576 GB	
Sun Fire E20K	Up to 36		Ultra SPARC IV	1,800 1,500 1,350 1,200	Up to 9	36 hot-swap PCI+	
Sun Fire E25K	Up to 72	1,050 1,800 1,500 1,350 1,200 1,050		Up to 18	72 hot-swap PCI+	576 GB	

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