

System x BladeCenter Option Matrix

For a major option list of New Model.
Please speak to your distributor or reseller.

		HS22	HS22V	HX5	
CPU	44T1883	QC Intel Xeon Nehalem E5530 2.40GHz 8MB 1066MHz 80W	✓		
	44T1887	QC Intel Xeon Nehalem X5570 2.93GHz 8MB 1333MHz 95W	✓		
	59Y5711	Intel Xeon Processor X5670 6C 2.93 GHz 12 MB Cache 1333MHz 95w	✓		
	69Y0924	Intel Xeon Processor X5650 6C 2.66GHz 12MB Cache 1333MHz 95w		✓	
	69Y0922	Intel Xeon Processor X5670 6C 2.93GHz 12MB Cache 1333MHz 95w		✓	
	59Y5859	Intel Xeon Processor E7540 6C 2.0GHz 18MB Cache 105w_HX5			✓
59Y5899	Intel Xeon Processor E7530 6C 1.86GHz 12MB Cache 105w_HX5			✓	
Memory	49Y1431	8GB (1x8GB 2Rx4 1.50V) PC3-10600 CL9 ECC DDR3 1333MHz VLP RDIMM	✓	✓	
	44T1487	2GB (1x2GB) Single Rank PC3-10600 CL9 ECC DDR3-1333MHz VLP RDIMM	✓	✓	
	46C7499	8GB (1x8GB 4Rx8 1.5V) PC3-8500 CL7 ECC DDR3 1066MHz VLP RDIMM			✓
	44T1596	4GB (1x4GB 2Rx8 1.5V) PC3-10600 CL9 ECC DDR3 1333MHz VLP RDIMM			✓
HDD	42D0677	146GB 15K SAS SFF Slim-HS	✓		
	42D0637	300GB 10K SAS SFF Slim-HS	✓		
	43W7734	50GB SATA 1.8" NHS SSD			
NETWORKING	42C1830	QLogic 2-pt 10Gb Converged Network Adapter (CFFh)	✓	✓	
	44X1940	QLogic Ethernet and 8Gb Fibre Channel Expansion Card (CFFh)	✓	✓	
	46M6164	Broadcom 10Gb Gen2 4-port Ethernet Exp Cd (CFFh)	✓	✓	
	46M6168	Broadcom 10Gb Gen2 2-port Ethernet Exp Cd (CFFh)	✓	✓	
	44X1945	QLogic 8Gb Fibre Channel Expansion Card (CIOv)	✓	✓	
	46M6065	QLogic 4Gb Fibre Channel Expansion Card (CIOv)	✓	✓	
46M6140	Emulex 8Gb Fibre Channel Expansion Card (CIOv)	✓	✓		

IBM System x BladeCenter Chassis

	IBM BladeCenter H	IBM BladeCenter E	IBM BladeCenter T	IBM BladeCenter S	IBM BladeCenter HT
System x BladeCenter Chassis 모델					
폼팩터	Rack/9U	Rack/7U	Rack/8U	Rack/7U	Rack/12U
블레이드 베이	14	14	8	6	8
전원 공급장치 모듈 (표준/최대)	2900W AC HS/이중화: 2개/4개	2000W/2500W AC HS/이중화: 2개/4개	1300W AC/DC HS/이중화: 2개/4개	950W/1450W AC HS/이중화: 2개/4개	2535W DC or 2880W AC HS/이중화: 2개/4개
냉각 장치 모듈 (표준/최대)	HS/이중화 팬: 2개/2개	HS/이중화 팬: 2개/4개	HS/이중화 팬: 2개/2개	HS/이중화 팬: 4개/4개	HS/이중화 팬: 4개/4개
스위치 모듈 베이	10 (4x고속, 4x기본, 2x브릿지)	4	4	4	8 (4x고속, 4x기본, 2x브릿지)
표준 미디어	1x DVD-ROM	1x DVD-ROM	1x DVD-ROM	1x DVD-RW/CD-RW	1x DVD-ROM
IBM PFA	프로세서/메모리/HDD/팬	프로세서/메모리/HDD/팬	프로세서/메모리/HDD/팬	프로세서/메모리/HDD/팬	프로세서/메모리/HDD/팬
광경로 진단	블레이드 서버/프로세서/메모리/HDD/전원 공급장치/팬/스위치 모듈	블레이드 서버/프로세서/메모리/HDD/전원 공급장치/팬/스위치 모듈	블레이드 서버/프로세서/메모리/HDD/전원 공급장치/팬/스위치 모듈	블레이드 서버/프로세서/메모리/HDD/전원 공급장치/팬/스위치 모듈	블레이드 서버/프로세서/메모리/HDD/전원 공급장치/팬/스위치 모듈
I/O 포트	KVM, 이더넷, USB	KVM, 이더넷, USB	KVM, 이더넷, USB	KVM, 이더넷, USB	KVM, 이더넷, USB
시스템 관리	HW	2 x Advanced Management Module	2 x Advanced Management Module	1 x Advanced Management Module	2 x Advanced Management Module
	SW	IBM Director	IBM Director	IBM Director	IBM Director

유용한 Website

제품 정보	http://www.ibm.com/systems/x/
구성 툴	http://www-03.ibm.com/systems/x/hardware/configtools.html
BladeCenter Resources	http://www-03.ibm.com/systems/bladecenter/resources/
파트너 월드	http://www.ibm.com/partnerworld/pwhome.nst/weblook/index.html
Server Proven	http://www-03.ibm.com/servers/eserver/serverproven/compat/us/
Go Green with IBM System x	http://www-03.ibm.com/systems/migratetoibm/whyibm/campaigns/green/systemx.html
IBM eX5	http://www.ibm.com/kr/eX5

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한번에 알 수 있는 곳은 없을까?

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지금 IBM Virtual-Pedia를 방문해보세요.

www.virtual-pedia.com



System x Tower & Rack Server Option Matrix

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		x3100 M3	x3200 M3	x3250 M3	x3400 M3	x3500 M3	x3550 M3	x3620 M3	x3650 M3	x3850 X5
CPU	49Y6867	Intel Xeon Processor E5506 4C 2.13GHz 4MB Cache 800MHz 80w			✓	✓				
	69Y0851	Intel Xeon Processor E5620 4C 2.40GHz 12MB Cache 1066MHz 80w			✓	✓				
	46M1079	Intel Xeon Processor E5506 4C 2.13GHz 4MB Cache 800MHz 80w							✓	
	59Y4020	Intel Xeon Processor E5620 4C 2.40GHz 12MB Cache 1066MHz 80w							✓	
	59Y3954	Intel Xeon Processor E5506 4C 2.13GHz 4MB Cache 800MHz 80w W/Fan						✓		
	59Y4006	Intel Xeon Processor E5620 4C 2.40GHz 12MB 1066MHz 80w W/Fan						✓		
	69Y1217	Intel Xeon Processor E5506 4C 2.13GHz 4MB Cache 800MHz 80w							✓	
	69Y1225	Intel Xeon Processor E5620 4C 2.40GHz 12MB Cache 1066MHz 80w							✓	
	49Y4305	Intel Xeon Processor E7530 6C 1.86GHz 12MB Cache 105w								✓
	49Y4306	Intel Xeon Processor E7520 4C 1.86GHz 18MB Cache 95w								✓
49Y4302	Intel Xeon Processor X7550 8C 2.00GHz 18MB Cache 130w								✓	
49Y4300	Intel Xeon Processor X7560 8C 2.26GHz 24MB Cache 130w								✓	
Memory	44T1568	1GB (1x1GB, 1Rx8) PC3-10600 CL9 ECC DDR3 1333MHz LP UDIMM	✓	✓	✓	✓	✓			
	44T1569	2GB (1x2GB, 2Rx8) PC3-10600 CL9 ECC DDR3 1333MHz LP UDIMM	✓		✓	✓	✓			✓
	49Y1433	2GB (1x2GB, 2Rx8, 1.5V) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM				✓	✓	✓	✓	
	44T1481	2GB (1x2GB, 2Rx8) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM		✓	✓					✓
	44T1571	4GB (1x4GB, 2Rx8) PC3-10600 CL9 ECC DDR3 1333MHz LP UDIMM	✓	✓	✓					
	44T1599	4GB (1x4GB, 2Rx8) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM		✓	✓					
	49Y1394	4GB (1x4GB, 2Rx4) PC3L-10600 CL9 ECC DDR3 1333MHz LP RDIMM					✓	✓		✓
	46C7448	4GB (1x4GB, 4Rx8) PC3-8500 CL7 ECC DDR3 1066MHz LP RDIMM		✓						✓
	49Y1436	8GB (1x8GB, 2Rx4, 1.5V) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM				✓	✓	✓	✓	
	46C7482	8GB (1x8GB, 4Rx8) PC3-8500 CL7 ECC DDR3 1066MHz LP RDIMM		✓	✓					✓
	49Y1435	4GB (1x4GB, 2Rx4, 1.5V) PC3-10600 CL9 ECC DDR3 1333MHz LP RDIMM							✓	
	46M0071	Memory Card Option for x3850 X5/ x3950 X5								✓
	39M4514	500GB 7.2K 3.0Gbps 3.5" SS SATA	✓	✓	✓	✓	✓		✓	
	39M4508	250GB 7.2K 3.0Gbps 3.5" SS SATA	✓	✓	✓	✓	✓		✓	
42D0747	160GB 7.2K NL SATA 2.5" SFF Slim-HS				✓	✓			✓	
42D0632	146GB 10K 6Gbps SAS 2.5" SFF Slim-HS		✓	✓	✓	✓			✓	
44W2294	146GB 15K 6Gbps SAS 2.5" SFF Slim-HS SED		✓	✓	✓	✓				
42D0637	300GB 10K 6Gbps SAS 2.5" SFF Slim-HS		✓	✓	✓	✓			✓	
44W2234	300GB 15K 6Gbps 3.5" Hot Swap SAS		✓	✓	✓	✓		✓	✓	
46M0916	ServeRAID M5014 SAS/SATA Controller Battery Option		✓		✓	✓	✓	✓	✓	
46M0917	ServeRAID M5000 Series Battery Kit							✓	✓	
46M0829	ServeRAID M5015 SAS/SATA Controller 512MB Including Battery				✓	✓	✓	✓	✓	
46M0831	ServeRAID M1015 SAS/SATA Controller(Bertram) Raid 0, 1, 10		✓	✓	✓	✓	✓	✓		
49Y4731	ServeRAID-BR10i SAS/SATA Controller v2-Yeager		✓	✓	✓		✓	✓		
69Y3749	920W Redundant Power Supply Module Option					✓	✓			
46M1075	Redundant Power Supply 675W						✓		✓	
69Y1213	Redundant Power Supply 675W							✓		
59Y6139	1975w Power Supply Option								✓	
59Y1987	Brocade 4Gb FC Single-port HBA				✓	✓			✓	
46M6050	Brocade 8Gb FC Dual-port HBA		✓	✓	✓	✓	✓	✓	✓	
59Y1993	Brocade 4Gb FC Dual-port HBA				✓	✓			✓	
46M0902	UltraSlim Enhanced SATA Multi-Burner			✓	✓	✓	✓	✓	✓	

