



64, 1st Floor
 Jalan USJ 1/33, USJ 1
 47600 Subang Jaya
 Selangor Darul Ehsan
 Tel no.: +603 8023 2733
 Fax no.: +603 8023 1733/3093

IBM System x3200 M2 Price List (September 2009)

September'09 Promotion Highlights	
Promotion No : PX090702MY/2B4AG03A Program Validity : September 1st - 30th, 2009	
EndUser's Offer	
<input checked="" type="checkbox"/> Purchase Microsoft Windows Server 2008 (ROK) 5 CALs @ SRP RM2,248	
<input checked="" type="checkbox"/> 1GB (2 x 512MB) Memory AT NO CHARGE	
<input checked="" type="checkbox"/> Upgrade to 3 Years warranty Parts, Labour, On-site, (Next Business Day) AT NO CHARGE	

Part #	Description	Qty	End User RM	Remarks
436736A	Dual Core Model comes with Standard 1 Year Warranty x3200 M2 Dual Core Intel Xeon processor E3110 <u>3.0Ghz</u> / 2 x 512MB / 6MB L2 Cache	1		
39M4508	250GB Simple Swap SATA Hard Disk <i>Total Bundle Price :</i>	1	<u>3,121</u>	
436876A	Also available : Quad Core 2.83Ghz Processor with 3 Years Warranty and 1 Fixed 400W Power Supply x3200 M2 Quad Core Intel Xeon processor X3360 <u>2.83Ghz</u> / 2 x 512MB / 12MB L2 Cache	1		
43X0824	146GB 10k 2.5" Hot Swap SAS Hard Disk <i>Total Bundle Price :</i>	1	<u>4,174</u>	

Specifications of x3200 M2	
Form Factor :	Tower (5U)
CPU :	Dual core Intel Xeon (E3110) 3.0Ghz or Quad Core Intel Xeon (X3360) 2.83GHz Extended Memory 64 Technology (EM64T)
No. of processor :	Single
Cache :	6MB L2 Cache (Dual Core Model) , 12MB L2 Cache (Quad Core Model)
Memory :	1GB (2 x 512MB) PC2-6400 800Mhz ECC DDR2 SDRAM
Maximum Memory :	8GB
Memory Slots :	4 DIMM slots (2 slots used, 2 available)
Disk Controller :	Four-Port LSI Logic 1064e SAS Hot Swap models and Four-port SATA Simple Swap models
RAID Controller :	Integrated LSI 1064e for RAID 0/1/1E (<i>Standard on SAS models only</i>)
Hard Drive :	250GB Simple Swap SATA (SATA model) and 146GB 10k 2.5" SAS Hot Swap (SAS model)
Disk Drive :	None
Optical Drive :	DvDROM SATA
Internal HDD Storage :	4TB (4 x 1GB SATA) or 584GB (4 x 146GB 10k 2.5" SAS HDD)
Network Controller :	Integrated Broadcom 5721 Gigabit Ethernet controller
PCI Slots :	4 slots (One PCI-E x8, One PCI-E x4, Two 32-bit 33Mhz PCI)
I/O Ports :	6 USB Ports, 2 Serial, 1 Parallel
Power Supply :	Fixed 1 x 400W (<i>on part # : 436736A, 436876A</i>) , 2 x 430W <i>on selected models only</i>
System Management :	Mini-Baseboard Management Controller, IPMI 1.5, monitor systems and temperature, fan speed and failure and voltages
OS Supported :	Windows 2003 Std/Enterprise Edition, Windows Small Business Server 2003, Red Hat @ Linux, Suse Linux Enterprise Server
Others :	Rack Installation via an optional tower-to-rack installation kit
Warranty :	Standard 1 year parts, labour, next business day on-site. <i>Upgrade to 3 years warranty Parts, Labour, On-Site, NBD at NO CHARGE</i>

Memory			
46C7443	1GB (2 x 512MB) PC2-6400 CL6 ECC DDR2 DIMM 800Mhz	1	364
46C7428	2GB (2 x 1GB) PC2-6400 CL6 ECC DDR2 DIMM 800Mhz	1	532
46C7429	4GB (2 x 2GB) Dual Rank PC2-6400 CL6 ECC DDR2 DIMM 800Mhz	1	894

Hard Disk				
39M4508	250GB SATA-150 7200k rpm Simple-Swap Hard Disk	1		448
39M4514	500GB 7200 SATA 3.5" Simple-Swap Hard Disk	1		767
43X0824	146GB 10k 2.5" Hot Swap SAS Hard Disk	1		1,062
42D0612	IBM 300GB 10K 6Gbps SAS 2.5" SFF Hot Swap Hard Disk	1		2,122

Others				
39Y6066	NetXtreme II 1000 Express Ethernet Adapter	1		431
39Y6126	PRO/1000 PT Dual Port Server Adapter	1		566
44E8700	IBM 3GB SAS HBA Controller v2	1		767 <i>Replacement of 25R8060</i>
42C8923	5U Tower To Rack Conversion Kit	1		700
44x0411	ServeRAID BR10iL SAS/SATA Controller <i>(Simple Swap model for RAID 0/1)</i>	1		672
43W4296	ServeRAID MR10i SAS/SATA Controller <i>(Hot Swap model for RAID 5)</i>	1		1,943
<i>Note : On Simple-Swap model, to do RAID 5, must add part # : 44x0411 & 43W4296)</i>				

SystemCare Warranty Pack					
E/Pac # : 71Y2643	SystemCare Pack 3 Years Parts, Labour, On-Site, 24 x 7 4 hours response <i>(for MTM 4267xxx)</i>	1		429	MP80058-04
E/Pac # : 14R1220	SystemCare Pack 3 Years Parts, Labour, On-Site, 24 x 7 4 hours response <i>(for MTM 4268xxx)</i>	1		380	MP70203-12

Software				
4849DSD	Microsoft Windows Server 2008 Std Edition (5 CALs) ROK	1		2,358

Internal Tape Drive				
43W8480	IBM 36/72GB DDS5 SATA Tape Drive <i>Half Height, SATA Interface, Transfer Rate : 35MB/Sec (native) & 7MB/Sec (Compressed), Warranty : 1 Year</i>	1		
71P9158	IBM DDS5 Media Pack (5 Cartridges)	1		
<i>Total Bundle Price :</i>				2,447
39M5636	IBM 80/160GB DDS6 USB Tape Drive <i>Half Height, USB Interface, Transfer Rate : 6MB/Sec (native) & 12MB/Sec (Compressed), Warranty : 1 Year</i>	1		
44E8864	IBM DDS6 Media Pack (5 Cartridges)	1		
<i>Total Bundle Price :</i>				4,097
43W8478	IBM 400/800GB HH LTO Gen 3 Tape Drive <i>Half Height, SAS Interface, Transfer Rate : 60MB/Sec (native) & 120MB/Sec (Compressed), Warranty : 1 Year</i>	1		
23R0032	LTO Generation 3 Media (5 Pack)	1		
44E8700	IBM 3GB SAS HBA Controller v2.0	1		
<i>Total Bundle Price :</i>				7,062
44E8895	IBM 800/1600GB HH LTO Gen 4 Tape Drive <i>Half Height, SAS Interface, Transfer Rate : 120MB/Sec (native) & 240MB/Sec (Compressed), Warranty : 1 Year</i>	1		
46C5359	LTO 4 Data Cartridge (5 Cartridges)	1		
44E8700	IBM 3GB SAS HBA Controller v2.0	1		
<i>Total Bundle Price :</i>				10,556

Terms and Conditions

1. TNT Communications Sdn Bhd reserves the right to amend, modify and withdraw any promotion content without prior notice.
2. All prices are in Ringgit Malaysia and subject to change without prior notice.
3. The above promotion ended on September 30th, 2009