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IBM System x3400 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"/> ONE unit 500GB External USB2.0 Hard Drive AT NO CHARGE | |
| <input checked="" type="checkbox"/> Upgrade to 3 Years warranty Parts, Labour, On-site, (24 x 7, 4 Hours response [Part # : 14R1228]) AT NO CHARGE | |

| Part # | Description | Qty | End User RM | Remarks |
|-----------------------------|--|-----|---------------|---------|
| 783724A | x3400 M2 QC Xeon E5504 2.0Ghz / 8MB L3 Cache / 2 x 1GB / 3.5" HS SAS/SATA | 1 | | |
| <i>comes bundle with :</i> | | | | |
| 44T1480 | IBM 1GB (1x1GB) PC3-10600 CL9 ECC DDR3 LP RDIMM 1333MHz Low Pc | 2 | | |
| 40K1044 | 146GB Hot-Swap 3.5" 15K RPM SAS HDD | 3 | | |
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller (256MB Cache) | 1 | | |
| Total Bundle Price : | | | 10,114 | |
| 783734A | x3400 M2 QC Xeon E5520 2.26Ghz / 8MB L3 Cache / 2 x 1GB / 2.5" HS SAS/SATA | 1 | | |
| <i>comes bundle with :</i> | | | | |
| 44T1480 | IBM 1GB (1x1GB) PC3-10600 CL9 ECC DDR3 LP RDIMM 1333MHz Low Pc | 2 | | |
| 42D0677 | IBM 146GB 15K 6Gbps SAS 2.5" SFF Slim HS HDD | 2 | | |
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller (256MB Cache) | 1 | | |
| Total Bundle Price : | | | 13,488 | |

| Specifications of x3400 M2 | |
|--------------------------------|---|
| Form Factor : | Tower |
| CPU : | Quad Core Intel Xeon Processor (E5504) 4C 2.0Ghz 800Mhz, (E5520) 4C 2.26GHz with 1066Mhz (with Intel QuickPath InterConnect [QPI] technology) |
| No. of processor : | Dual Processor Capable Server |
| Cache : | 8MB L3 Cache |
| Memory : | 2GB (2 x 1GB) PC3-10600 CL9 ECC DDR3 1333Mhz LP RDIMM |
| Maximum Memory : | 48GB |
| Memory Slots : | 12 DIMM slots (2 slots used, 10 available) |
| Disk Controller : | Integrated LSI Logic 1068 Serial Attached SCSI (SAS) / SATA Controller |
| RAID Controller : | Integrated hardware RAID with RAID 0,1 and 1E support |
| Hard Drive : | Bundled with 146.4GB 15K 3.5" Hot Swap SAS or 2.5" SFF Slim Hot Swap SAS Hard Disk |
| Disk Drive : | None |
| CD ROM : | 16x SATA DVD ROM |
| Max. Internal Storage : | Model: 783724A : 1.2TB (4 x 300GB 15k 3.5" SAS Hot Swap HDD) Model: 783734A : 2.4TB (8 x 300GB 15k 2.5" SFF Slim Hot Swap SAS HDD) |
| Network Controller : | Integrated Dual Broadcom 5709C Gigabit Ethernet Controller |
| PCI Slots : | 5 PCI-Express (4 x 8 (2 x 4 Elec), 1 x 16 (x8 Elec), One 32-bit/33Mhz PCI Slot (Full Size)Two 64-bit/33Mhz PCI-x slots (Optional) Two 64-bit/33Mhz PCI-x slots (Full Size) OR (Optional) 1 x4 PCI-Express |
| I/O Ports : | 1 serial, Front : 2 USB Ports (2.0) and Rear : 4 USB Ports (2.0) |
| Power Supply : | Fixed 670w Power Supply |
| System Management : | Integrated Management Module (IMM), Optional Remote Presence Hardware Key, IBM System Director, IBM System Director Active Energy Manager |
| OS Supported : | Windows 2008 Std/Enterprise Edition, SUSE Linux 10, Red Hat Enterprise Linux, VMWare ESX |
| Others : | |
| Warranty : | Standard 3 years Comprehensive Warranty (Parts and Labour On-Site for 3 years). |

| Processor | | | |
|-----------|---|---|-------|
| 46D1351 | 2.0Ghz / 800MHz 4MB L3 Cache Quad Core Xeon processor | 1 | 2,045 |
| 46D1352 | 2.26Ghz / 1066Mhz 8MB L3 Cache Quad Core Xeon processor | 1 | 3,265 |

| Memory | | | |
|---------|---|---|-----|
| 44T1480 | 1GB (1 x 1GB Kit) Single Rank PC3-10600 CL9 ECC DDR3 Low Power RD | 1 | 330 |
| 44T1481 | 2GB (1 x 2GB Kit) Dual Rank PC3-10600 CL9 ECC DDR3 Low Power RDIM | 1 | 532 |
| 44T1483 | 4GB (1 x 4GB Kit) Dual Rank PC3-10600 CL9 ECC DDR3 Low Power RDIM | 1 | 767 |

| Hard Disk | | | |
|-----------|---|---|-------|
| 40K1044 | 146GB 15K 3.5" SAS Hot Swap Hard Disk | 1 | 1,159 |
| 43X0802 | 300GB 15k 3.5" SAS Hot-Swap HDD | 1 | 1,767 |
| 42D0677 | 146GB 15k 2.5" SFF Slim 15k RPM SAS HDD | 1 | 1,611 |

| Controllers, Ethernet Card and Others | | | |
|---------------------------------------|--|---|-------|
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller (256MB Cache) | 1 | 1,947 |
| 44E8700 | IBM 3GB SAS HBA Controller v2 | 1 | 767 |
| 39Y6066 | NetXtreme II 1000 Express Ethernet Adapter | 1 | 431 |
| 39Y6126 | PRO/1000 PT Dual Port Server Adapter | 1 | 566 |
| 42C1780 | NetXtreme II 1000 BaseT Express Dual Port Ethernet Adapter | 1 | 532 |
| 46C7526 | IBM Virtual Media Key | 1 | 946 |

Replacement of 25R8060

| SystemCare Warranty Pack | | | | | |
|--------------------------|---|---|--|-------|------------|
| E/Pac # : 14R1230 | SystemCare Pack 4 Years Parts, Labour, On-Site 24 x 7, 4 Hours Response | 1 | | 1,520 | MP70203-12 |
| E/Pac # : 14R1232 | SystemCare Pack 5 Years Parts, Labour, On-Site 24 x 7, 4 Hours Response | 1 | | 2,660 | |

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

| Internal Tape Drive | | | | | |
|---------------------|---|---|--|-----------------------------|---------------|
| 43W8480 | IBM 36/72GB DDS 5 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 | | | |
| | | | | Total Bundle Price : | 2,447 |
| ----- | | | | | |
| 39M5636 | IBM 80/160GB DDS 6 USB Tape Drive <i>Half-Height, USB Interface, Transfer Rate : 6MB/Sec (native) & 12MB/Sec (compressed), Warranty : 1 Year Parts</i> | 1 | | | |
| 44E8864 | DDS Gen 6 Data Cartridge (5 cartridges) | 1 | | | |
| | | | | Total Bundle Price : | 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 | | | |
| 25R0032 | LTO Generation 3 Media (5 pack) | 1 | | | |
| 44E8700 | IBM 3GB SAS HBA Controller v2 | 1 | | | |
| | | | | Total Bundle Price : | 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 Parts</i> | 1 | | | |
| 46C5359 | LTO 4 Data Cartridge (5 cartridges) | 1 | | | |
| 44E8700 | IBM 3GB SAS HBA Controller v2 | 1 | | | |
| | | | | Total Bundle Price : | 10,556 |

| Removeable Disk Options - Internal | | | | | |
|------------------------------------|-----------------------------------|---|--|-------|--|
| 46C5364 | IBM RDX 160GB Internal USB Bundle | 1 | | 1,417 | |
| 46C5387 | IBM RDX 320GB Internal USB Bundle | 1 | | 2,004 | |
| 46C5388 | IBM RDX 500GB Internal USB Bundle | 1 | | 2,346 | |

| Removeable Disk Options - External | | | | | |
|------------------------------------|-----------------------------------|---|--|-------|--|
| 362516X | IBM RDX 160GB External USB Bundle | 1 | | 1,510 | |
| 362532X | IBM RDX 320GB External USB Bundle | 1 | | 2,100 | |
| 362550X | IBM RDX 500GB External USB Bundle | 1 | | 2,452 | |

| Removeable Disk Options - Media | | | | | |
|---------------------------------|-------------------------|---|--|-------|--|
| 46C5366 | IBM RDX 160GB Cartridge | 1 | | 767 | |
| 46C5367 | IBM RDX 320GB Cartridge | 1 | | 1,238 | |
| 46C5368 | IBM RDX 500GB Cartridge | 1 | | 1,596 | |

| External Tape Enclosure (Used when connect Tape Drive as External drive) | | | | | |
|---|--|---|--|-------|--|
| 8767HNX | SAS Half High Tape Drive Enclosure <i>Table Top, Form Factor : 1 Half Height, Attached to 1 Server, 3 Years warranty</i> <i>Tape drive supported : 43W8478, 43W8480, 44E8895, 39M5636</i> | 1 | | 943 | |
| 40K2599 | SAS Enclosure Adapter Kit | 1 | | 532 | |
| 44E8869 | USB Enclosure Adapter Kit <i>(Supported on Part # : 39M5636)</i> | 1 | | 235 | |
| ----- | | | | | |
| 87651NX | SAS 1U Tape Drive Enclosure <i>1U Rack mount, Form Factor : 2 Half Height, Attached Up to 2 Servers, 3 Years warranty</i> <i>Tape drive supported : 43W8478, 43W8480, 44E8895, 39M5636</i> | 1 | | 1,770 | |
| 40K2599 | SAS Enclosure Adapter Kit | 1 | | 532 | |
| 44E8869 | USB Enclosure Adapter Kit <i>(Supported on Part # : 39M5636)</i> | 1 | | 235 | |

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 Malaysian and subject to change without prior notice.
3. The above promo ended September 30th, 2009