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IBM System x3650 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 RM1,788 | |
| <input checked="" type="checkbox"/> PURCHASE 2 units of x3650 M2 and GET LENOVO IDEAPAD S10-2 for FREE !!! | |
| Remark : | |
| Standard warranty upgrade to 3 years warranty, 24 x 7, 4 hours response | |

| Part # | Description | Qty | End User RM | Remarks |
|--|---|-----|---------------|---------|
| 794722A | x3650 M2 / Quad Core Intel Xeon processor E5504 <u>2.0Ghz</u> / 2 x 1GB /4MB L3 Cache | 1 | | |
| <i>Comes ADDITIONAL bundled with :</i> | | | | |
| 44T1481 | IBM 2GB (1x2GB) PC3-10600 CL9 ECC DDR3 LP RDIMM 1333MHz Low Po | 2 | | |
| 42D0677 | IBM 146GB 15K 6Gbps SAS 2.5" SFF Slim HS HDD | 3 | | |
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller | 1 | | |
| 44E8826 | ServeRAID MR10i Li-Ion Battery | 1 | | |
| Total Bundle Price | | | 13,996 | |
| Also Available : 2.4Ghz processor Model | | | | |
| 794752A | x3650 M2 / Quad Core Intel Xeon processor E5530 <u>2.4Ghz</u> / 2 x 1GB /8MB L3 Cache | 1 | | |
| <i>Comes ADDITIONAL bundled with :</i> | | | | |
| 44T1481 | IBM 2GB (1x2GB) PC3-10600 CL9 ECC DDR3 LP RDIMM 1333MHz Low Po | 2 | | |
| 42D0677 | IBM 146GB 15K 6Gbps SAS 2.5" SFF Slim HS HDD | 3 | | |
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller | 1 | | |
| 44E8826 | ServeRAID MR10i Li-Ion Battery | 1 | | |
| Total Bundle Price | | | 15,940 | |

| Specifications of x3650 M2 | |
|-------------------------------|--|
| CPU : | Intel Quad Core Xeon Processor (E5504) 2.0Ghz,(E5530) 2.4Ghz with 1333Mhz (with Intel QuickPath InterConnect [QPI] technology) |
| No. of processor : | Dual Processor Capable Server |
| Cache : | 4MB or 8MB L3 Cache |
| Memory : | 2GB (2 x 1GB) PC3-10600 CL9 ECC DDR3 1333Mhz LP RDIMM |
| Maximum Memory : | 128 GB |
| Memory Slots : | 16 DIMM slots (2 slots used, 14 available) |
| Disk Controller : | Integrated LSI 1068 SAS/SATA Controller |
| RAID Controller : | Integrated hardware RAID Controller to perform RAID 0, 1 |
| Hard Drive : | Bundled with IBM 146GB 15K 6Gbps SAS 2.5" SFF Slim HS HDD |
| Disk Drive : | None |
| CD ROM : | Combo |
| Max.Internal Storage : | Standard support to 2.4TB (8 x 300GB 10k 2.5" SFF SAS HDD) Optional : 3.6TB (12 x 300GB 10k 2.5" SFF SAS HDD) |
| Network Controller : | Integrated TWO Gigabit Ethernet 5709C controller |
| PCI Slots : | 4 slots PCI-E (4 x8) [(2 PCI-E x8, full length, full height)], [(1 PCI-E x8, half length, full height)], [(1 PCI-E x8, low profile)], 4 x8 are convertible to 2 x 16 |
| I/O Ports : | Front : [2 USB Ports, Graphics (DB-15)]; Rear : [2 USB Ports, 1 serial, Graphics (DB-15), Two Ethernet (RJ-45), One RJ-45] |
| Power Supply : | Hot Swap Redundant 675W Power Supply and Hot Swap Redundant Fans |
| System Management : | Integrated Management Module (IMM) with Virtual Media Key for optional remote presence enablement, Predictive Failure Analysis, Integrated Service Processor, Diagnostic LEDs, light path diagnostics panel, Automatic Server Restart, IBM System Director, IBM System Director Active Energy Manager, IBM ServerGuide |
| OS Supported : | Windows 2008, 2003 Std/Enterprise Edition, Red Hat Enterprise Linux 5 Server Edition, Novell SUSE Linux 10, Vmware ESX Server 3.5, 3i |
| Others : | Rack Mount models have do not come with Keyboard and Mouse. |
| Warranty : | Standard 3 years Comprehensive Warranty (Parts, Labour, On-Site) Next Business Day response) [Upgrade to 3 years warranty 24 x 7, 4 Hours Response] |

| Processor | | | |
|-----------|--|---|-------|
| 46M1078 | Quad-Core Intel Xeon Processor E5504 2.0Ghz/4MB 4.8GT/S 80W | 1 | 1,865 |
| 46M1083 | Quad-Core Intel Xeon Processor E5530 2.4Ghz/8MB 5.86GT/S 80W | 1 | 4,340 |

| Memory | | | |
|---------|--|---|-----|
| 44T1480 | 1GB (1 x 1GB Kit) Single Rank PC3-10600 CL9 ECC DDR3 Low Power RDI | 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 | | | |
|-----------|--|---|-------|
| 42D0677 | IBM 146GB 15K 6Gbps SAS 2.5" SFF Slim-HS HDD | 1 | 1,611 |
| 42D0637 | IBM 300GB 10K 6Gbps SAS 2.5" SFF Slim HS HDD | 1 | 2,122 |
| 42D2516 | Hot Swap SAS/SATA 4 PAC HDD Kit | 1 | 3,772 |

Up to 12 Hot Swap SAS HDD can be installed

| Controllers, Ethernet Card and Others | | | |
|---------------------------------------|--|---|-------|
| 42C1750 | PRO/1000 PF Server Adapter by Intel (Single Port) | 1 | 1,062 |
| 42C1780 | NetXtreme II 1000 BaseT Express Dual Port Ethernet Adapter | 1 | 532 |
| 42C1790 | NetXtreme II 10 GigE Express Fiber SR Adapter | 1 | 2,772 |
| 39Y6066 | NetXtreme II 1000 Express Ethernet Adapter | 1 | 431 |
| 39Y6126 | PRO/1000 PT Dual Port Server Adapter | 1 | 566 |
| 39Y6136 | PRO/1000 PT Quad Port Server Adapter | 1 | 1,495 |
| 43W4296 | ServeRAID-MR10i SAS/SATA Controller (256MB Cache) | 1 | 1,947 |
| 44E8700 | IBM 3GB SAS HBA Controller v2 | 1 | 767 |
| 46M1072 | PCI EXPRESS 2X8 RISER CARD x3650 M2 | 1 | 84 |
| 46M1073 | PCI EXPRESS 1X16 RISER CRD x3650 M2 | 1 | 84 |

| | | | |
|---------|--------------------------------------|---|-----|
| 46M1075 | 675W Hot Swap Redundant Power Supply | 1 | 946 |
| 46C7526 | IBM Virtual Media Key | 1 | 946 |

| SystemCare Pack | | | | | |
|-------------------|---|---|--|-------|------------|
| E/Pac # : 14R1230 | SystemCare Pack 4 Years Parts, Labour, On-Site 24 x 7, 4 Hours Response | 1 | | 1,520 | MP70203-11 |
| 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 | | 1,882 | |

| 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 | | | |
| 49Y9883 | IBM x3650 M2 RDX and DDS Internal Enablement Kit | 1 | | | |
| Total Bundle Price : | | | | 2,906 | |
| | | | | | |
| 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 | | | |
| 49Y9883 | IBM x3650 M2 RDX and DDS Internal Enablement Kit | 1 | | | |
| Total Bundle Price : | | | | 4,590 | |
| | | | | | |
| 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 | |

| External Tape Enclosure (Used when connect Tape Drive as External drive) | | | | | |
|---|---|---|--|-------|--|
| 8767HNX | SAS Half Height Tape Drive Enclosure <i>Table Top, Form Factor : 1 Half High, 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 High, 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