



IBM System x3400 M3

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Form factor/height	Tower/5U (rack-mountable)
Processor (max)	Four-core Intel® Xeon E5620 2.40 GHz with 12 MB of cache per processor socket standard or six-core Intel Xeon X5675 3.06 GHz with 12 MB of cache per processor socket (configure to order only)
Number of processors (std/max)	1/2
Cache (max)	4 MB, 8 MB or 12 MB per processor socket
Memory (max)	16 DIMM slots maximum, 128 GB with DDR-3 1333 MHz RDIMMs or 48 GB with DDR-3 1333 MHz UDIMMs
Expansion slots	Five PCIe and 1 PCI standard; additional 2 PCI-X or 1 PCIe (configure to order only)
Disk bays (total)	Standard with four 3.5" simple-swap Serial ATA (SATA) or four 3.5" hot-swap SATA/Serial Attached SCSI (SAS) HDDs or eight or sixteen 2.5" hot-swap SAS/SATA HDDs. Eight 3.5" hot-swap SAS/SATA HDDs ¹
Maximum internal storage	8.0 TB of 3.5" simple-swap SATA HDDs; 16.0 TB of 3.5" hot-swap SATA/SAS HDDs; or 16 TB ³ of 2.5" hot-swap SAS or 16 TB ³ of SATA HDDs ²
Network interface	Integrated dual Gigabit Ethernet
Power supply (std/max)	920 W (1/2) or 670 W (1/1) (model dependent)
Hot-swap components	Fans and hard disk drives standard, power supply ²
RAID support	Integrated 6 Gbps or 3 Gbps RAID-0, -1, -1E (model dependent), optional RAID-10, -5, -50, -6, -60
Systems management	Integrated systems management processor
Operating systems supported	Microsoft® Windows® Server 2008 R2, Red Hat Linux®, SUSE Linux, VMware ESX Server; integrated hypervisor key
Limited warranty	3-year customer replaceable unit and onsite limited warranty

¹ Availability is via configure to order.

² Availability is model dependent.

³ Available in 2Q 2011